Manual General

Fecha: Agosto 2007.

Elaborado por : Ricky López

Empresa que recibe: CONAPESCA

Pasos para motar el servidor http 80 y 8080 con MySQL 3306

Instalación de wamp en el puerto 80

Wamp es un administrador de servicios, que contiene:

MySQL 4
Apache 2 con modulo de PHP

Recomendaciones, mudar a MySql 5 o 6

Para instalar wamp, de clic en el botón siguiente, hasta que finalice la instalación.

Instalar Apache en el puerto 8080

Copiar la carpeta de Apache y renombrarla como Aparche2, abrir el archivo httpd.conf de la nueva carpeta, buscar la línea Listen : 80 y cambiarla por listen : 8080.

Posteriormente busque las líneas

<Directory "aqui ponga la nueva ruta de la carpeta publica">

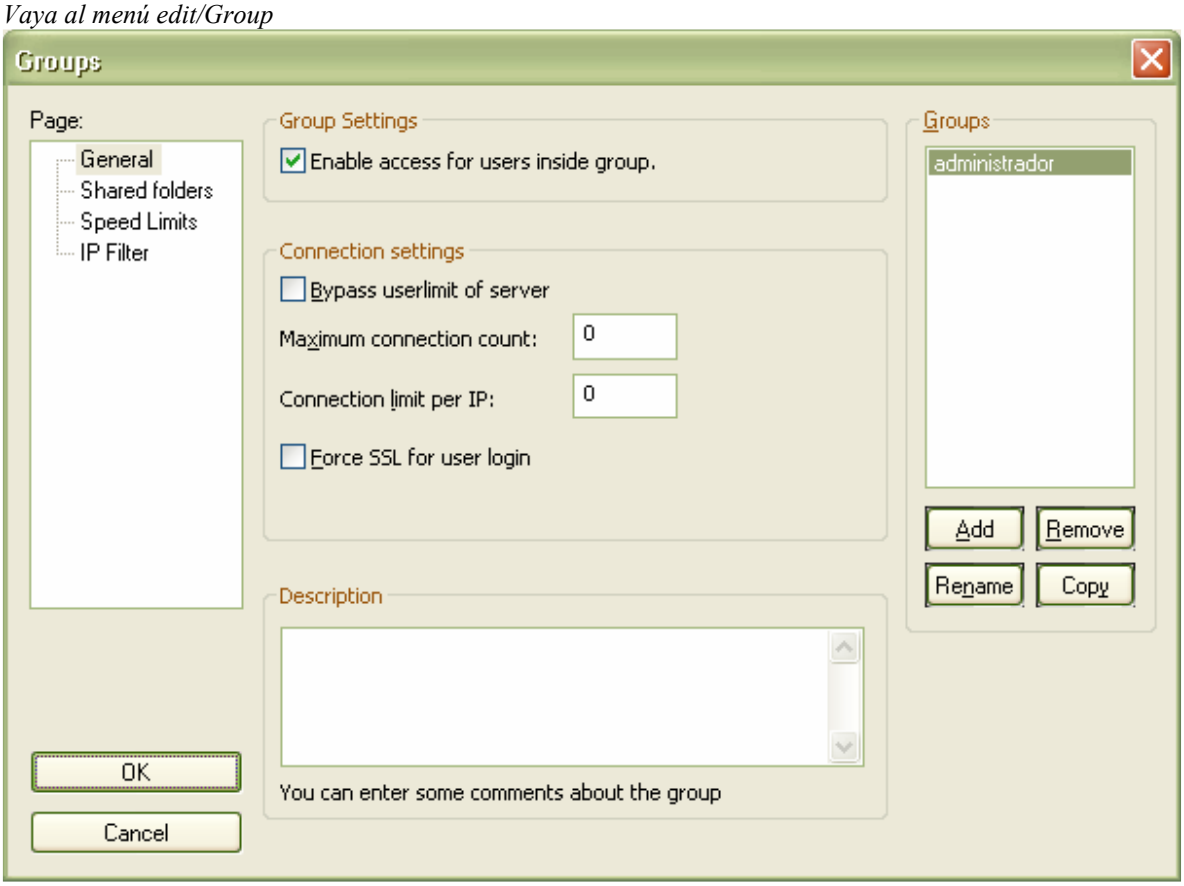
Asegúrese de crear un servicio para este nuevo apache, desde regedit.

Instalación de un servidor FTP

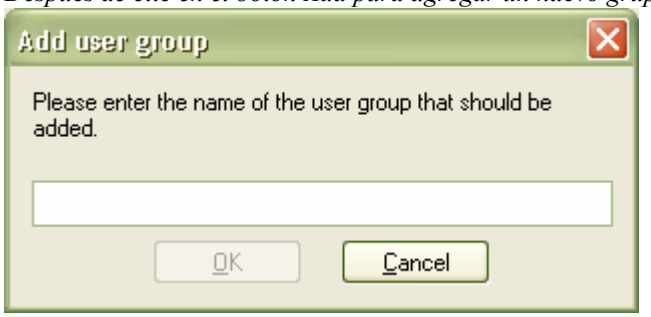
Ejecutar e instalar el programa FilleZilla Server

Para configurar su nuevo servidor ftp y crear un usuario haga los siguientes pasos

Vaya al menú edit/Group



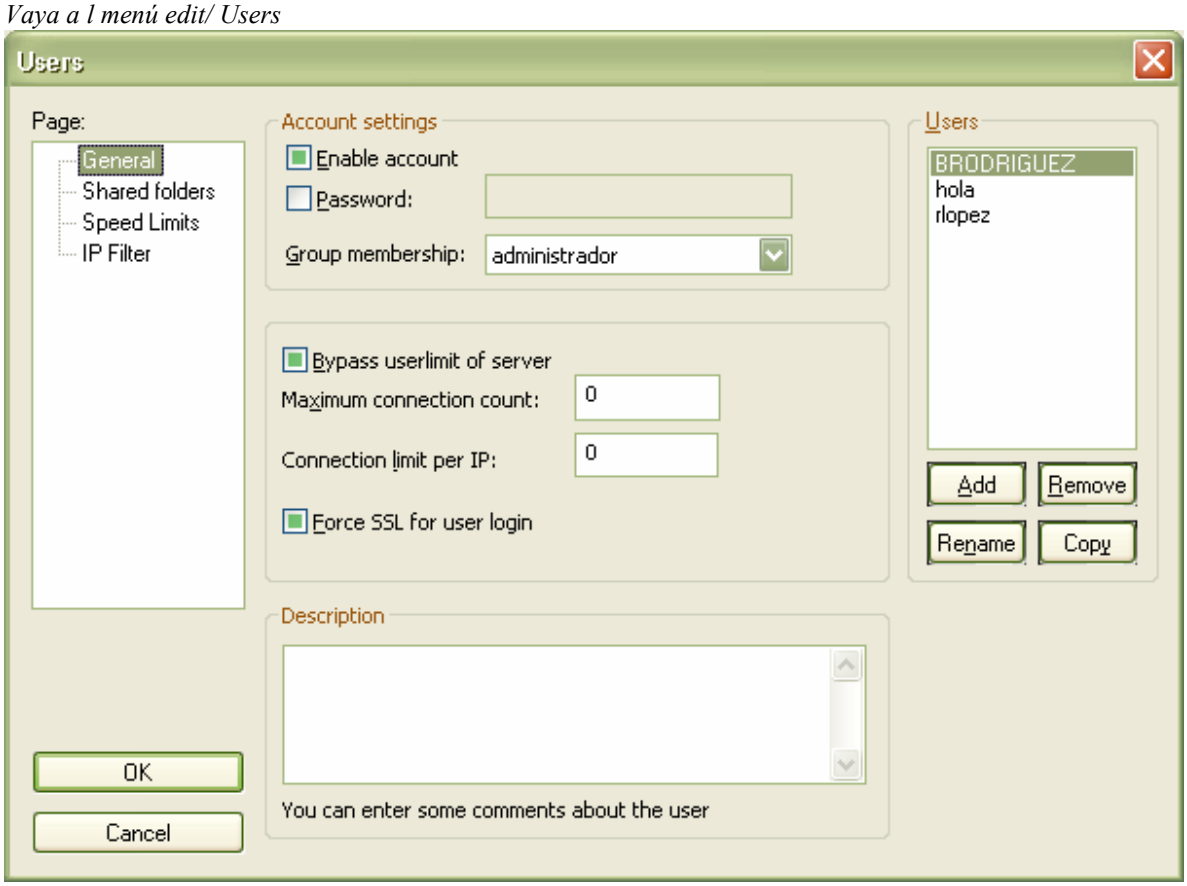
Después de clic en el botón Add para agregar un nuevo grupo



Escriba el nombre de su nuevo grupo y listo ya tiene un grupo de trabajo creado.

Nuestro siguiente paso es agregar nuestro usuario

Vaya a l menú edit/ Users



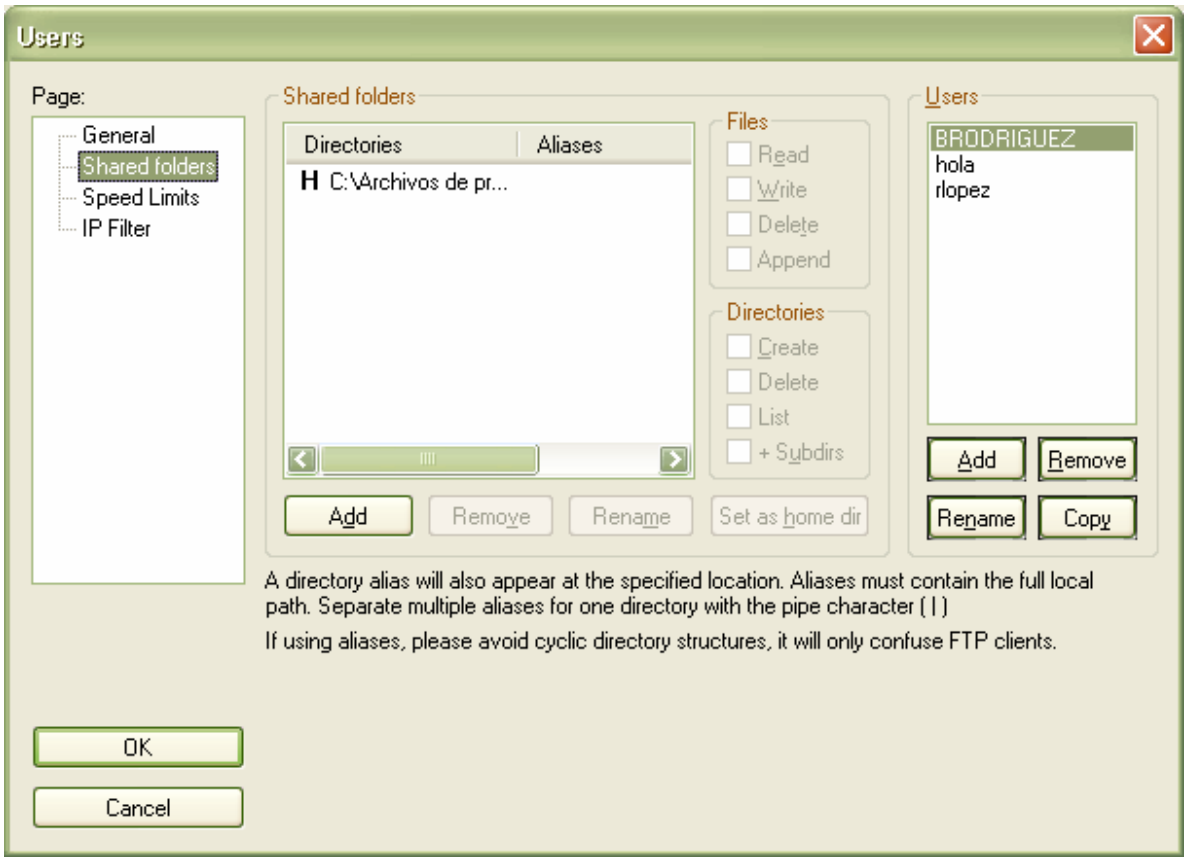
Posterior mente de clic en el botón add

Add user account
Please enter the name of the user account that should be added:
User should be member of the following group:
<none>
OK
Cancel

Escriba un nombre y seleccione un grupo.

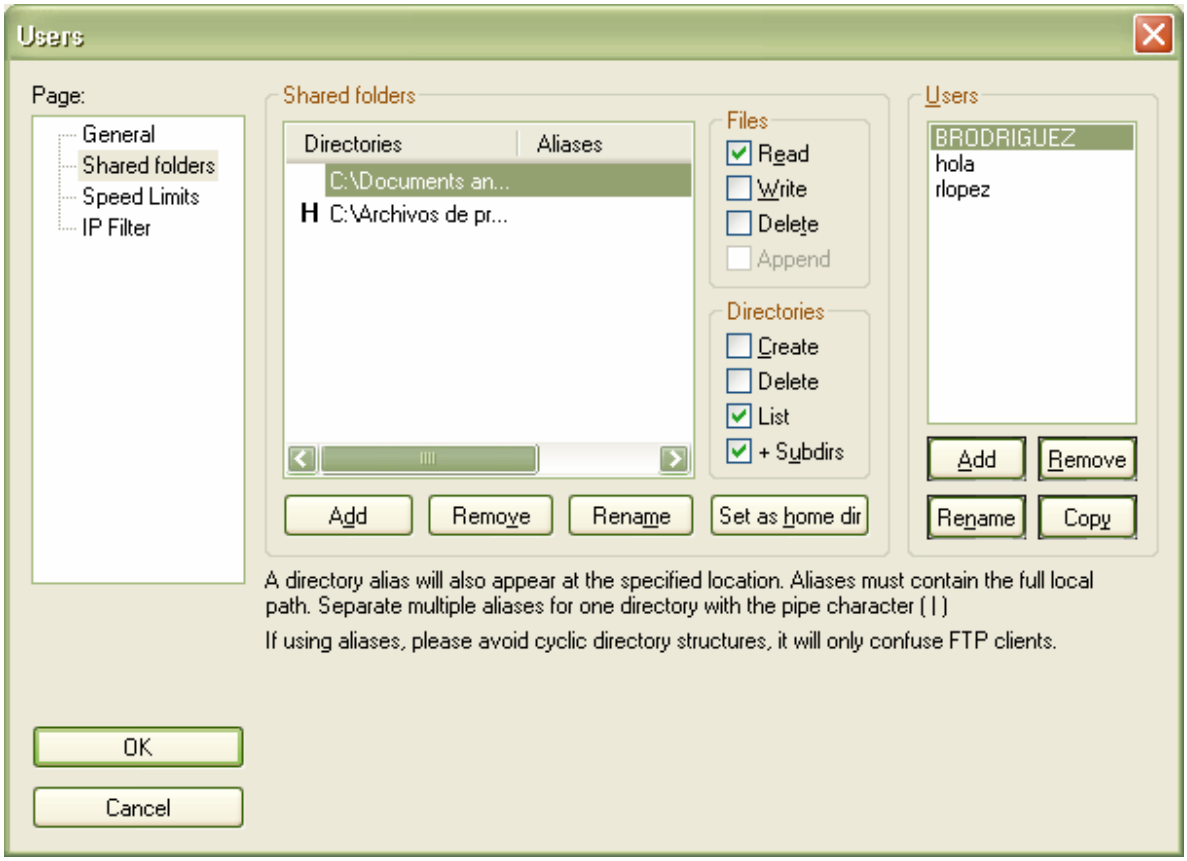
Para agregar o establecer una contraseña para el usuario solo de clic en la casilla de verificación que dice password y coloque el password del usuario.

Nuestro ultimo paso, es establecerle a nuestro usuario, que directorio puede ver y el permiso que tiene sobre ellos.



Para ello de clic en Shared Fólder, para agregar el directorio o directorios a los que el usuario tendra acceso por ftp de clic en el boton add

Seleccione el directorio deseado y de aceptar



El directorio que selecciono se agrego en la liste superior, asigne el permiso que tendrá sobre los archivos y los carpetas de dicho directorio.

Por ultimo de clic en el boton Set as Home dir, esto hará que el directorio que seleccione sea el principal que vea el usuario cuando inicie una sesión por FTP.

Listo, usted ha creado una cuenta FTP

Para acceder a dicha cuenta, puede utilizar cualquier cliente FTP desde Explorer de Windows o fileZilla Client.

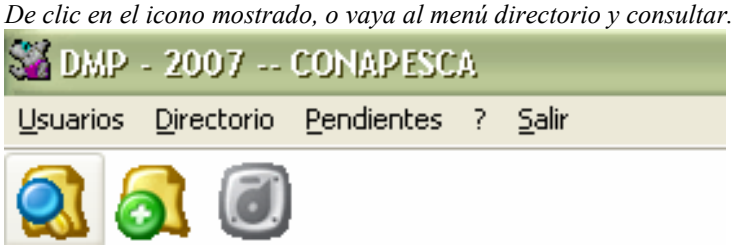
DMP – CONAPESCA – Manual de USUARIO

Para iniciar sesión coloque su nombre y password que previamente le indico el administrado del sistema

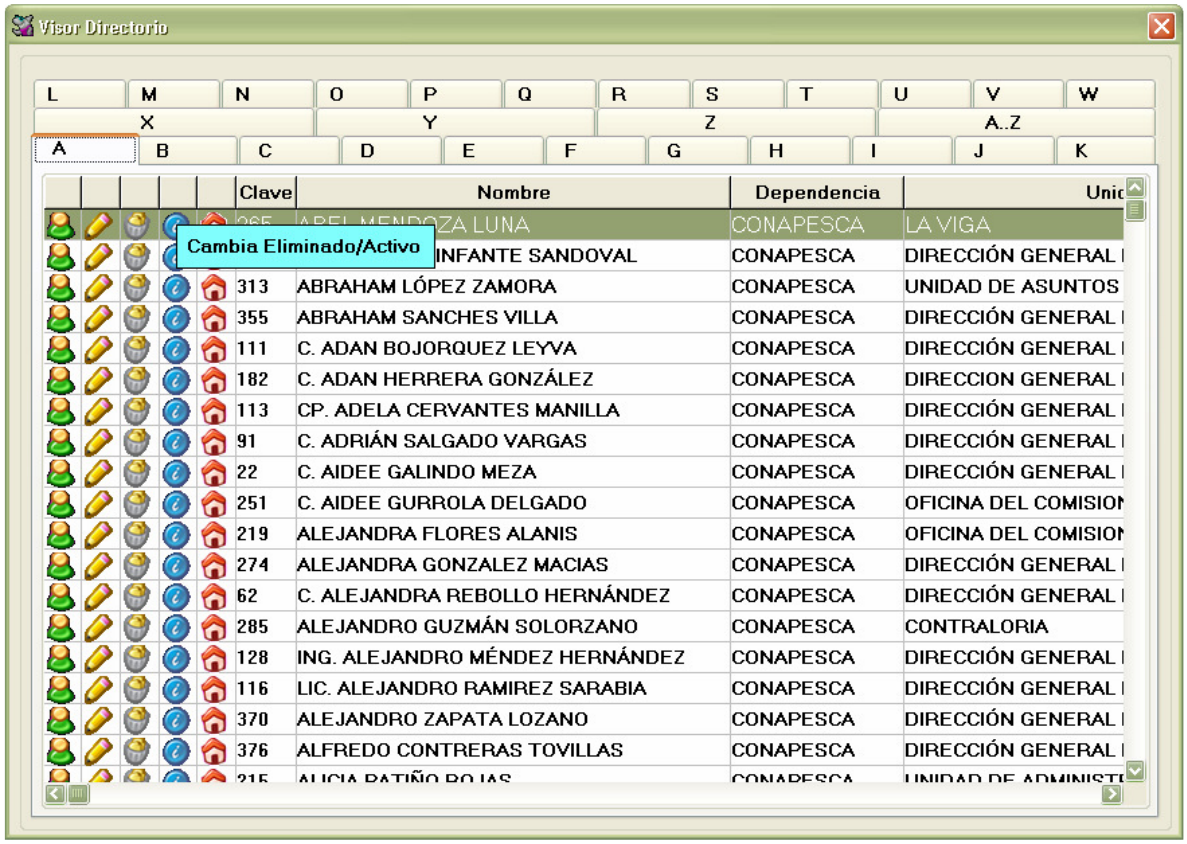
De clic en el icono mostrado, o vaya al menú directorio y modificar, aparece el siguiente formulario.

En este formulario agregara el nuevo contacto, llenando los datos elementales mostrados en cada pestaña.

De clic en el icono mostrado, o vaya al menú directorio y consultar.

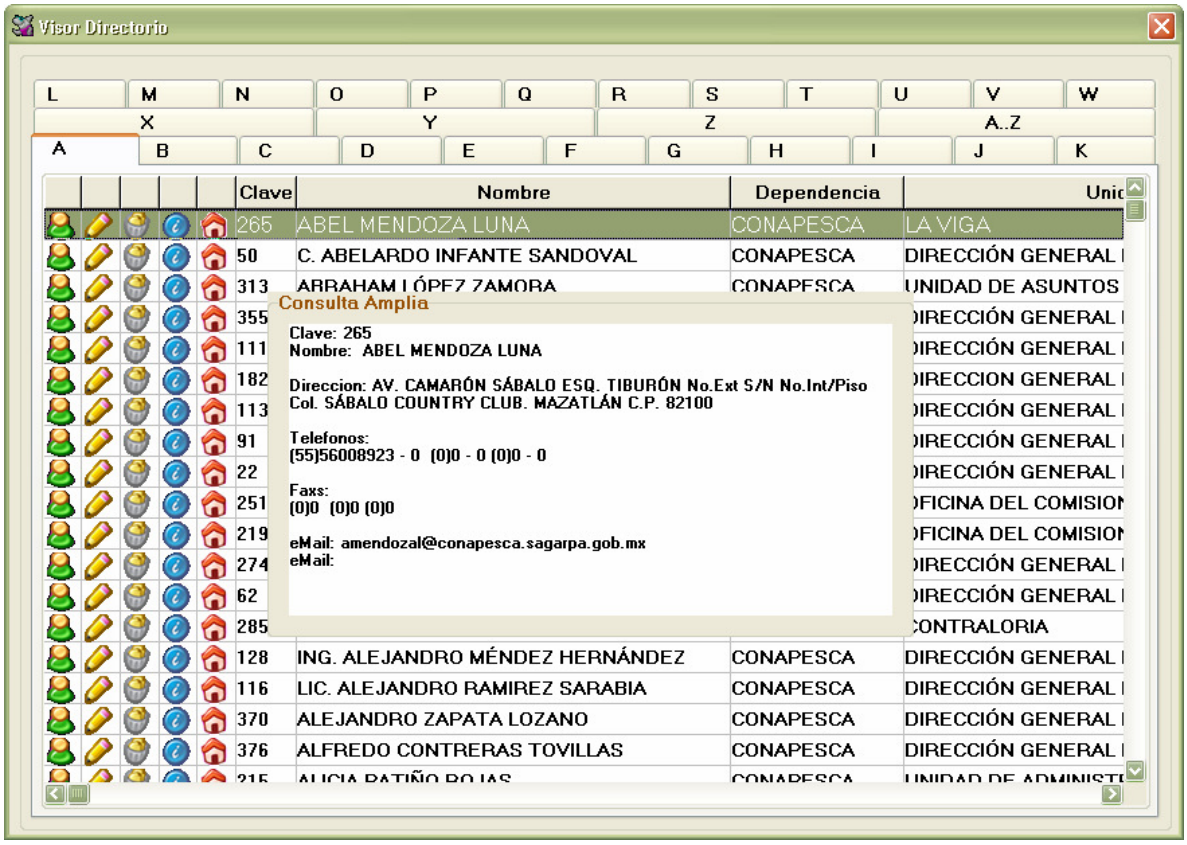


A continuación se mostrara el siguiente formulario


Visor Directorio
L M N O P Q R S T U V W
X Y Z A..Z
A B C D E F G H I J K
Clave
Nombre
Dependencia
Unic
Cambia Eliminado/Activo
ZA LUNA
CONAPESCA
LA VIGA
INFANTE SANDOVAL
CONAPESCA
DIRECCIÓN GENERAL
313 ABRAHAM LÓPEZ ZAMORA CONAPESCA UNIDAD DE ASUNTOS
355 ABRAHAM SANCHES VILLA CONAPESCA DIRECCIÓN GENERAL
111 C. ADAN BOJORQUEZ LEYVA CONAPESCA DIRECCIÓN GENERAL
182 C. ADAN HERRERA GONZÁLEZ CONAPESCA DIRECCION GENERAL
113 CP. ADELA CERVANTES MANILLA CONAPESCA DIRECCIÓN GENERAL
91 C. ADRIÁN SALGADO VARGAS CONAPESCA DIRECCIÓN GENERAL
22 C. AIDEE GALINDO MEZA CONAPESCA DIRECCIÓN GENERAL
251 C. AIDEE GURROLA DELGADO CONAPESCA OFICINA DEL COMISION
219 ALEJANDRA FLORES ALANIS CONAPESCA OFICINA DEL COMISION
274 ALEJANDRA GONZALEZ MACIAS CONAPESCA DIRECCIÓN GENERAL
62 C. ALEJANDRA REBOLLO HERNÁNDEZ CONAPESCA DIRECCIÓN GENERAL
285 ALEJANDRO GUZMÁN SOLORZANO CONAPESCA CONTRALORIA
128 ING. ALEJANDRO MÉNDEZ HERNÁNDEZ CONAPESCA DIRECCIÓN GENERAL
116 LIC. ALEJANDRO RAMIREZ SARABIA CONAPESCA DIRECCIÓN GENERAL
370 ALEJANDRO ZAPATA LOZANO CONAPESCA DIRECCIÓN GENERAL
376 ALFREDO CONTRERAS TOVILLAS CONAPESCA DIRECCIÓN GENERAL

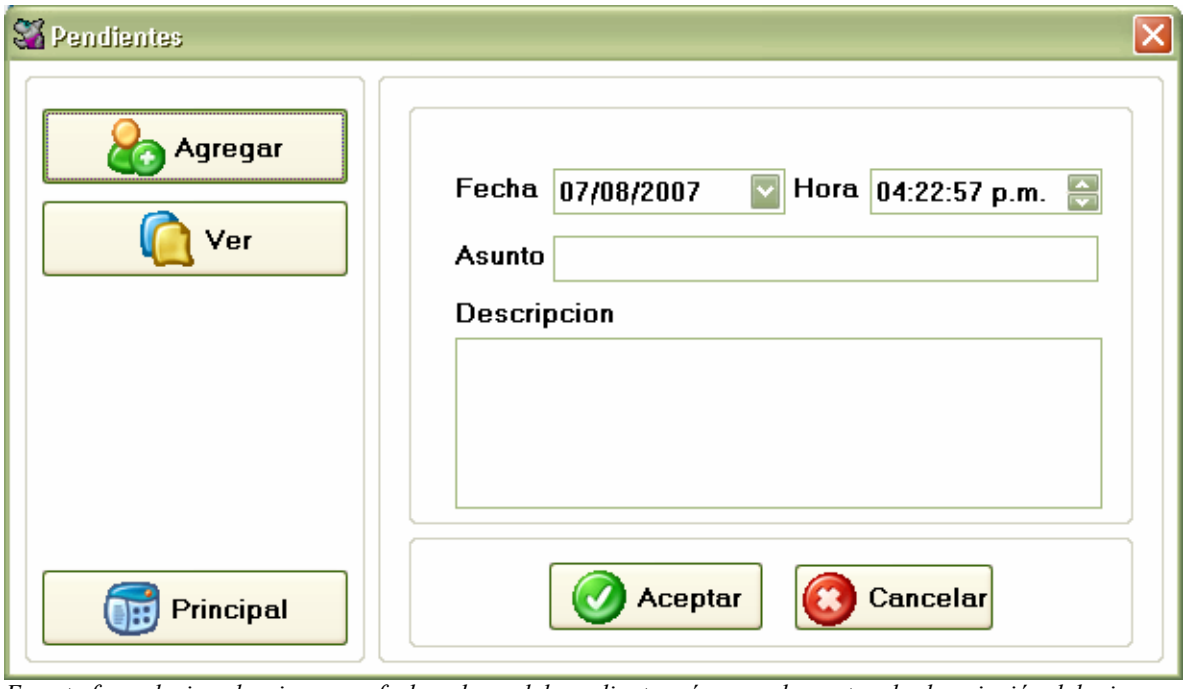
En este formulario de clic en el icono de basura, para eliminar, el monito de color verde cambiara a rosa cuando este en estado eliminado y viceversa.

Para editar, en este mismo formulario, de clic en el icono de lápiz, automáticamente se abrirá el formulario para modificar, realice los cambios y presioné aceptar.


Visor Directorio
L M N O P Q R S T U V W
X Y Z A..Z
A B C D E F G H I J K
Clave Nombre Dependencia Unic
265 ABEL MENDOZA LUNA CONAPESCA LA VIGA
50 C. ABELARDO INFANTE SANDOVAL CONAPESCA DIRECCIÓN GENERAL
313 ABRAHAM LÓPEZ ZAMORA CONAPESCA UNIDAD DE ASUNTOS
355 DIRECCIÓN GENERAL
111 DIRECCIÓN GENERAL
182 DIRECCION GENERAL
113 DIRECCIÓN GENERAL
91 DIRECCIÓN GENERAL
22 DIRECCIÓN GENERAL
251 OFICINA DEL COMISION
219 OFICINA DEL COMISION
274 DIRECCIÓN GENERAL
62 DIRECCIÓN GENERAL
285 CONTRALORIA
128 ING. ALEJANDRO MÉNDEZ HERNÁNDEZ CONAPESCA DIRECCIÓN GENERAL
116 LIC. ALEJANDRO RAMIREZ SARABIA CONAPESCA DIRECCIÓN GENERAL
370 ALEJANDRO ZAPATA LOZANO CONAPESCA DIRECCIÓN GENERAL
376 ALFREDO CONTRERAS TOVILLAS CONAPESCA DIRECCIÓN GENERAL
Consulta Amplia
Clave: 265
Nombre: ABEL MENDOZA LUNA
Direccion: AV. CAMARÓN SÁBALO ESQ. TIBURÓN No.Ext S/N No.Int/Piso
Col. SÁBALO COUNTRY CLUB. MAZATLÁN C.P. 82100
Telefonos:
(55)56008923 - 0 (0)0 - 0 (0)0 - 0
Faxs:
(0)0 (0)0 (0)0
eMail: amendozal@conapesca.sagarpa.gob.mx
eMail:

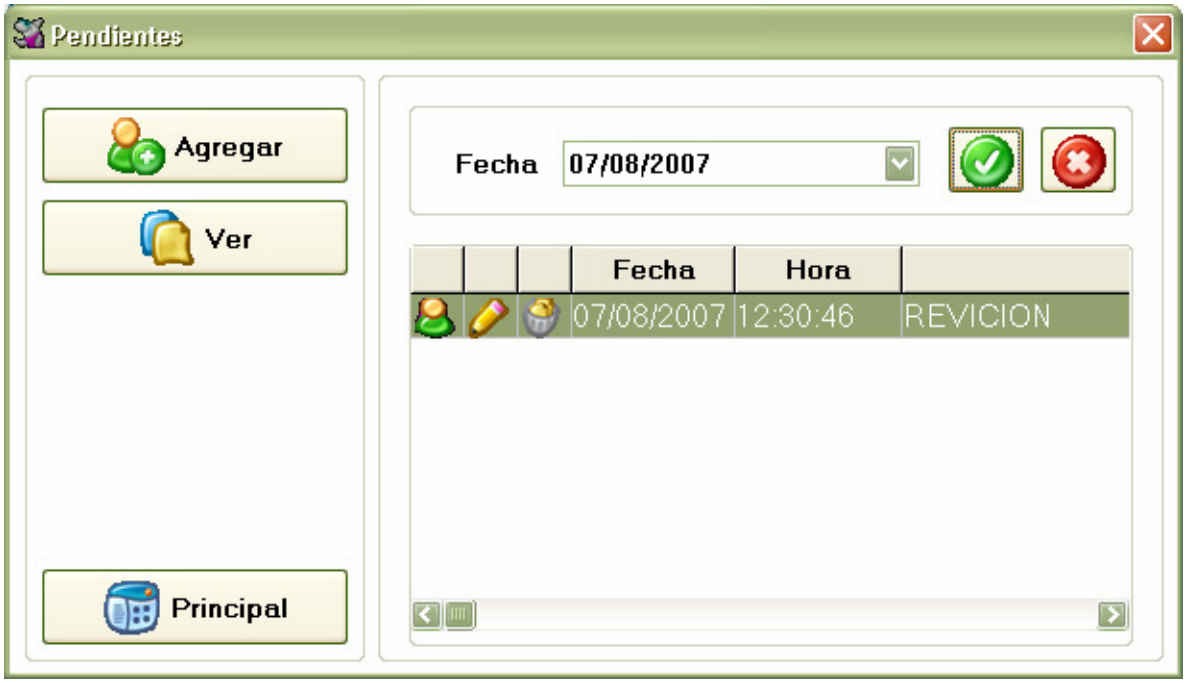
Para ver los detalles, de clic en la casita, o en el icono con el signo de información, y se mostrara la pantalla de consulta amplia o general, para ocultar esta ventana presione la tecla esc.

De clic en el icono que se muestra en la anterior ilustración o vaya al menú pendiente en la barra de menús. Se mostrara la siguiente imagen.



En este formulario seleccione una fecha y hora del pendiente así como el asunto y la descripción del mismo.

Para ver todos los pendiente de un día determinado de clic en el botón ver de formulario



Cuando de clic en el botón ver del formulario, se mostrara el siguiente formulario, para ver los pendientes que tiene en un día, solo seleccione una fecha y posteriormente de clic en la palomita a la derecha de su formulario. Y se mostraran los pendientes.

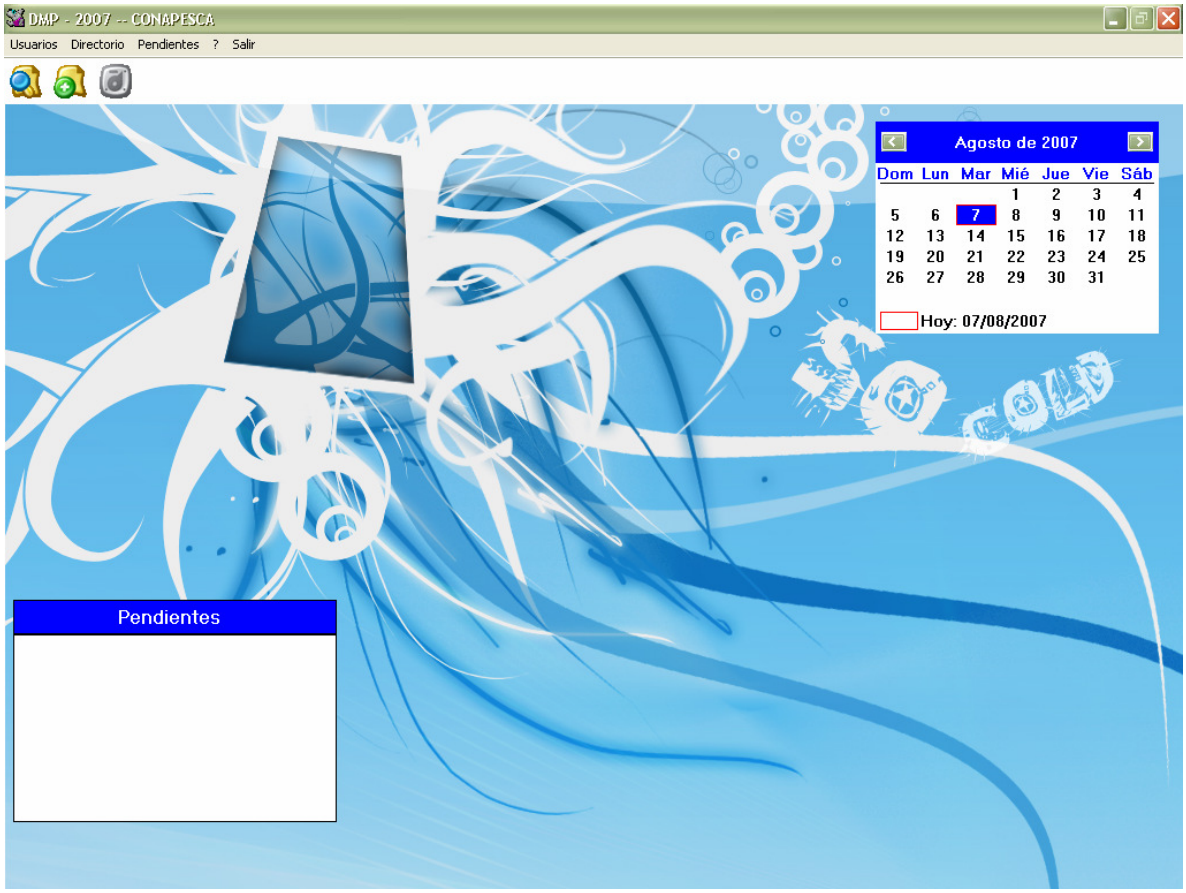
Para eliminar un pendiente de clic en el icono de bote de basura, el icono del monito cambiara a rosa y viceversa.

Para ver a detalle el pendiente. De clic en el icono de lápiz

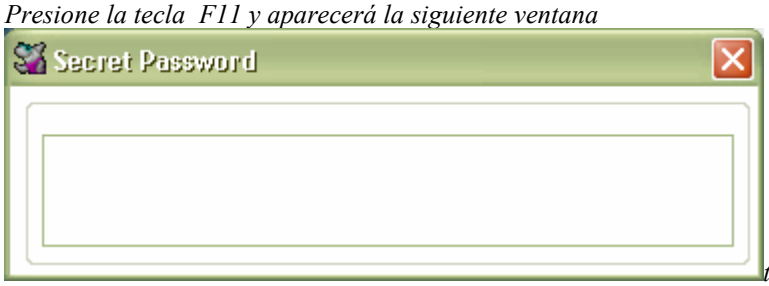
Tras bambalinas de DMP, Manual Administrativo

Para administrar los usuarios y los permisos de los usuarios que utilizaran DMP

Abra DMP


DMP - 2007 -- CONAPESCA
Usuarios Directorio Pendientes ? Salir
Agosto de 2007
Dom Lun Mar Mié Jue Vie Sáb
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31
Hoy: 07/08/2007
Pendientes

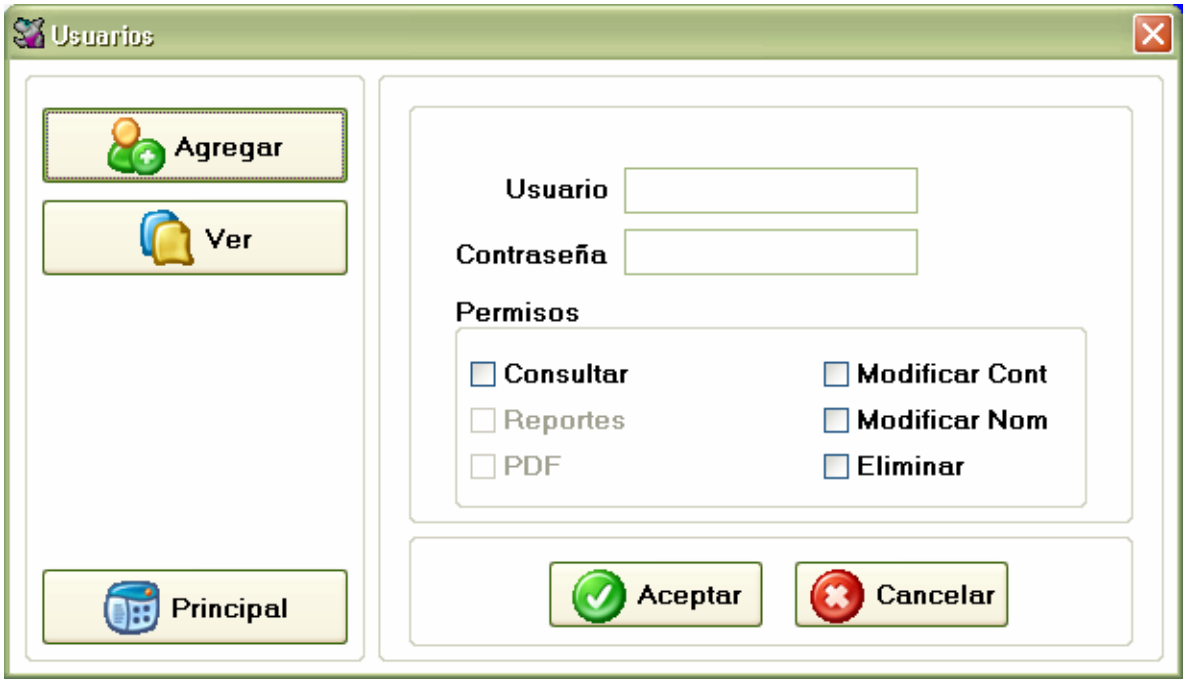
Presione la tecla F11 y aparecerá la siguiente ventana



tambien, si usted desea podemos brindarles el servicios web, sistemas de informacion, diseño de sitios web, catalogos online. entre otro muchos servicios.

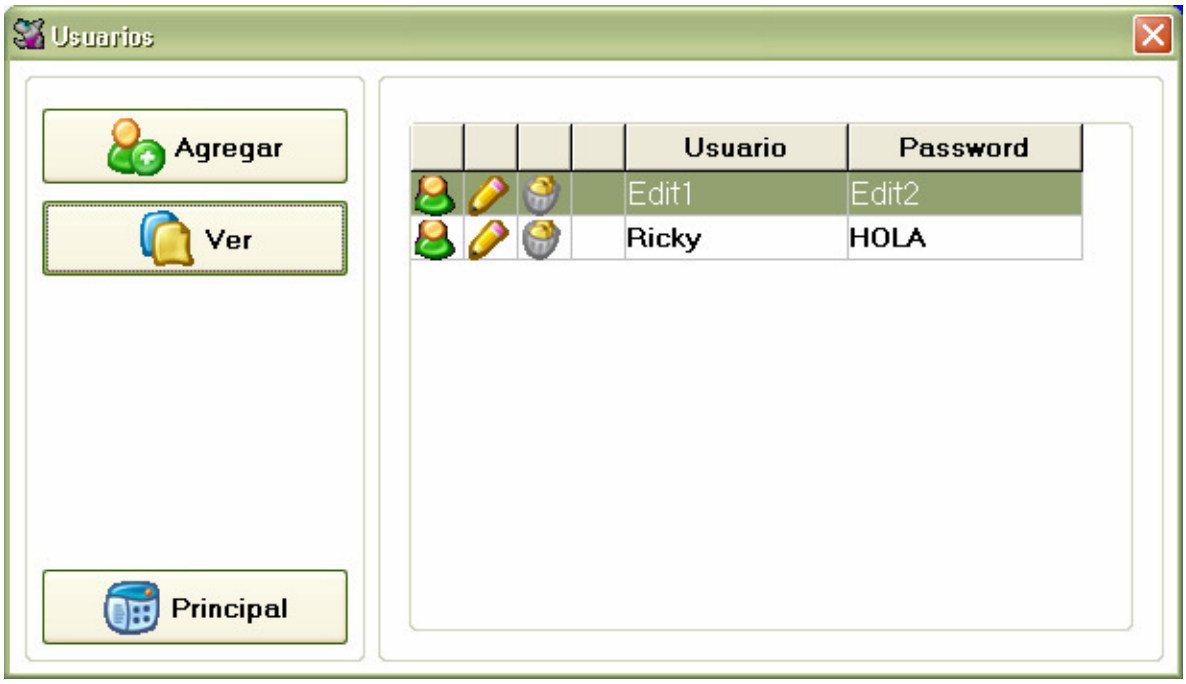
sin nada mas que tratar hago de si, no sin antes mandarle un cordial saludo

teclee la siguiente contraseña programer001 después de clic derecho sobre la contraseña y aparecerá la siguiente ventana.



Teclee el nuevo usuario y contraseña añada permisos y de aceptar, y listo el usuario a sea a creado.

Para ver los usuarios disponibles de clic en el botón ver



Aquí se muestran todos lo usuraos disponibles en DMP para suspende una cuenta de clic en el icono de basura y el monito de color verde cambiara a rosa, y viceversa. Podrá modificar los privilegios del usuario dando clic en el lápiz.

BACKBONE – DMP, Manual Técnico

Base de datos en MySQL
Las tablas elementales son:
Uni_admin
Usuario
Pendiente
Estados

Que deben estar instanciada en la base de datos prueba1

El codigo es el siguiente:

```
/*
SQLyog Community Edition- MySQL GUI v5.22a
Host - 4.0.18-nt-log : Database - prueba1
*********************************************************************
Server version : 4.0.18-nt-log
*/


create database if not exists `prueba1`;

USE `prueba1`;

/*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS,
FOREIGN_KEY_CHECKS=0 */;
/*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;

/*Table structure for table `estados` */

DROP TABLE IF EXISTS `estados`;

CREATE TABLE `estados` (
  `Clave` int(2) NOT NULL default '0',
  `Estado` char(35) NOT NULL default '',
  `Iniciales` char(6) NOT NULL default '',
  KEY `Estado` (`Estado`)
) TYPE=MyISAM;

/*Table structure for table `pendiente` */

DROP TABLE IF EXISTS `pendiente`;

CREATE TABLE `pendiente` (
  `id_pend` int(10) unsigned NOT NULL auto_increment,
  `id_usuario` int(11) default NULL,
  `fecha` date default NULL,
  `hora` time default NULL,
  `asunto` varchar(255) default NULL,
  `memo` text,
  `status_del` smallint(6) default '0',
  `horat` varchar(15) default NULL,
  PRIMARY KEY  (`id_pend`)
) TYPE=MyISAM;

/*Table structure for table `uni_admin` */
```

```
DROP TABLE IF EXISTS `uni_admin`;

CREATE TABLE `uni_admin` (
  `id_unidad` int(10) unsigned NOT NULL auto_increment,
  `descrip` char(50) default NULL,
  PRIMARY KEY  (`id_unidad`)
) TYPE=MyISAM;

/*Table structure for table `usuario` */

DROP TABLE IF EXISTS `usuario`;

CREATE TABLE `usuario` (
  `id_usuario` int(10) unsigned NOT NULL auto_increment,
  `usuario` char(20) default NULL,
  `password` char(20) default NULL,
  `atr_consul` smallint(6) default NULL,
  `atr_modif1` smallint(6) default NULL,
  `atr_modif2` smallint(6) default NULL,
  `atr_delete` smallint(6) default NULL,
  `status_del` smallint(6) default '0',
  PRIMARY KEY  (`id_usuario`)
) TYPE=MyISAM;

/*!40101 SET SQL_MODE=@OLD_SQL_MODE */;
/*!40014 SET FOREIGN_KEY_CHECKS=@OLD_FOREIGN_KEY_CHECKS */;
```

Recursos

DMP contiene dos librerías que son el punto principal de su programación, DSResource.dcu y DSResource_Conapesca.dcu

A continuación se mostrara los procedimientos y funciones para utilizar la librería DSResource.dcu

Function para validar el contenido de un TEdit

function validate(text:TEdit;key:char;tipe:integer):char;

parametros:

text: Componente Tedit.
Key: variable key del evento key press
Tipe: tipo de validacion , es un numero decimal a convercion binaria

000001 - > valida para utilizar la tecla esc, y borrar el contenido
000010 - > valida para utilizar la barra espaciadora
000100 - > valida para utilizar caracteres alpha
001000 - > valida para utilizar solo numeros
010000 - > valida para utilizar caraceteres alpha numericos
100000 - > valida para utilizar utilizar la ñ

Ejemplo si desea que su Tedit solo acepte carecteres alpha, sin espacios y que al presionar la tecla esc se borre su contenido. Haga una suma binaria el resultado sera, 5.

Procedimiento para colocar componente Tedit numericos

procedure NumericEdit(text:Tedit);

con este procedimiento cuando, el componente Tedit este vacio a este se le colocara el numero 0.

Para mayor información contacte con su creador.

Lista de todas las funciones que contiene DSResource.dcu

function validate(text:TEdit;key:char;tipe:integer):char;

procedure ReplaceCharter(where:tedit;findtext:string;replacetext:string);

procedure NumericEdit(text:Tedit);

procedure PutImageGrid(grid:TStringGrid;dir_ima:string;colum:integer;acol:integer;arow:integer;rect:Trect);

procedure PutImageGridConditional(grid:TStringGrid;dir_ima1:string;dir_ima2:string;Conditional:string;colum:integer;acol:integer;arow:integer;rect:Trect);

procedure PutFontSelection(grid:TStringGrid;Font_select:TFont;Font_unselect:TFont;arow:integer;acol:integer;rect:TRect;Headerini:integer;Headerfin:integer;Contentini:integer;Contentfin:integer);

procedure putInformationGrid(data:TAdoDataSet;grid:TStringGrid;Dataini:integer;Datafin:integer;Contentini:integer;Contentfin:integer);

function getDataField(data:TAdoDataSet;colum:integer):OleVariant;

procedure executeQuery(Command:TAdoCommand;data:TAdoDataSet;SQL:String);

procedure executeUpdate(Command:TAdoCommand;SQL:String);

procedure createConnectionMySQL(Command:TAdoCommand;IP:string;UID:string;PSW:string;DataBase:string);

function clickResponse(grid:TStringGrid;colum_click:integer;field_response:integer;x:integer;y:integer):string;

function mouseMoveResponse(grid:TStringGrid;colum_move:integer;x:integer;y:integer):boolean;

procedure onErrorGrid(grid:TStringGrid);

procedure modifyGridWith(grid:TStringGrid;colum:integer;with_in:string;x:integer;y:integer);

function existData(Command:TAdoCommand;SQL:String):boolean;

Código Fuente

```
unit Unit1;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, ComCtrls, StdCtrls, Buttons, XPMan, Grids,DSResource;

type
  TForm1 = class(TForm)
    XPManifest1: TXPManifest;
    GroupBox1: TGroupBox;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    BitBtn4: TBitBtn;
    groupmain: TGroupBox;
    GroupBox3: TGroupBox;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    DateTimePicker1: TDateTimePicker;
    DateTimePicker2: TDateTimePicker;
    Edit1: TEdit;
    Memo1: TMemo;
    GroupBox4: TGroupBox;
    BitBtn5: TBitBtn;
    BitBtn6: TBitBtn;
    groupgrid: TGroupBox;
    GroupBox6: TGroupBox;
    StringGrid1: TStringGrid;
    GroupBox2: TGroupBox;
    Label5: TLabel;
    DateTimePicker3: TDateTimePicker;
    BitBtn3: TBitBtn;
    BitBtn7: TBitBtn;
    procedure BitBtn2Click(Sender: TObject);
    procedure BitBtn1Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure BitBtn5Click(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure BitBtn4Click(Sender: TObject);
    procedure BitBtn6Click(Sender: TObject);
    procedure StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
      Rect: TRect; State: TGridDrawState);
    procedure BitBtn3Click(Sender: TObject);
    procedure StringGrid1MouseDown(Sender: TObject; Button: TMouseButton;
      Shift: TShiftState; X, Y: Integer);
    procedure Edit1KeyPress(Sender: TObject; var Key: Char);
    procedure Memo1KeyPress(Sender: TObject; var Key: Char);
    procedure BitBtn7Click(Sender: TObject);
  private
    { Private declarations }
```

```
  public
    { Public declarations }
  end;

var
  Form1: TForm1;

implementation

uses Unit6, Unit5, Unit2,DSResource_Conapesca;

{$R *.dfm}

procedure TForm1.BitBtn2Click(Sender: TObject);
begin
groupgrid.Top:=8;
groupgrid.Left:=192;
groupgrid.Visible := true;
groupmain.Visible := false;

datetimepicker1.Date:= date;
datetimepicker2.Time:=time;
datetimepicker3.Date:=date;
edit1.clear;
memo1.Clear;
end;

procedure TForm1.BitBtn1Click(Sender: TObject);
begin
groupmain.Top:=8;
groupmain.Left:=192;
groupmain.Visible := true;
groupgrid.Visible := false;
end;

procedure TForm1.FormActivate(Sender: TObject);
begin
groupmain.Top:=8;
groupmain.Left:=192;
groupmain.Visible := true;
groupgrid.Visible := false;
form1.Height := 351;
form1.Width := 614;
edit1.Clear;
memo1.Clear;
datetimepicker1.Date := date;
datetimepicker2.Time := time;
end;

procedure TForm1.BitBtn5Click(Sender: TObject);
var
SQL:string;
begin

if (Application.MessageBox('¿Desea guardar este pendiente?', 'DMP - CONAPESCA', MB_YESNO) = 6)
then
```

```
begin
SQL:='select asunto from pendiente where asunto = "'+edit1.text+'" and status_del=0 and fecha
="'+datetostr(datetimepicker1.date)+'";
if(not existData(mysql.ADOCommand1,SQL))then
begin
 SQL:='insert into pendiente (id_usuario,fecha,hora,asunto,memo,horat)
values('+form6.label1.caption+',"'+datetostr(datetimepicker1.Date)+'","'+timetostr(datetimepicker2.Time)+'
","'+edit1.Text+'","'+memo1.Text+'","'+timetostr(datetimepicker2.Time)+'")';
 executeUpdate(mysql.ADOCommand1,SQL);
end
else
begin
 Application.MessageBox('El Asunto que desea agragar ya existe!', 'DMP - CONAPESCA', MB_OK)

end;
END;
end;

procedure TForm1.FormCreate(Sender: TObject);
begin
   DateSeparator := '/';
   ShortDateFormat := 'yyyy/mm/dd';
   TimeSeparator:=':';
   LongTimeFormat:='hh:mm:ss';

stringgrid1.Cells[3,0]:='Fecha';
stringgrid1.Cells[4,0]:='Hora';
stringgrid1.Cells[5,0]:='Asunto';
datetimepicker1.Date:= date;
datetimepicker2.Time:=time;
datetimepicker3.Date:=date;
edit1.clear;
memo1.Clear;
end;

procedure TForm1.BitBtn4Click(Sender: TObject);
begin
form1.close;
end;

procedure TForm1.BitBtn6Click(Sender: TObject);
begin

if (Application.MessageBox('Se eliminaran los datos,¿desea seguir sin guardar?', 'DMP - CONAPESCA',
MB_YESNO) = 6) then
begin
 datetimepicker1.Date:= date;
 datetimepicker2.Time:=time;
 datetimepicker3.Date:=date;
 edit1.clear;
 memo1.Clear;
end;

end;

procedure TForm1.StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
```

```
  Rect: TRect; State: TGridDrawState);
var
f1:Tfont;
f2:tfont;
 begin
f1 := Tfont.create;
f1.Size := 12;
f1.Color := rgb(255,255,255);
f2 := form1.Font;

putFontSelection(sender as TStringGrid,f1,f2,arow,acol,rect,0,2,2,5);

putImageGridConditional(StringGrid1,'c:\DMP\true.bmp','c:\DMP\false.bmp','0',0,ACol,ARow,Rect);
putImageGrid(StringGrid1,'c:\DMP\edit.bmp',1,acol,arow,rect);
putImageGrid(StringGrid1,'c:\DMP\del.bmp',2,acol,arow,rect);

f1.Destroy;

end;

procedure TForm1.BitBtn3Click(Sender: TObject);
var
SQL:string;
begin
SQL:='select status_del,id_pend,CONCAT(" "),fecha,horat,asunto from pendiente where fecha
="'+datetostr(datetimepicker3.date)+'" and id_usuario='+form6.label1.caption;
if(existdata(mysql.ADOCommand1,SQL))then
begin
 executequery(mysql.ADOCommand1,mysql.ADODataSet1,SQL);
 putinformationGrid(mysql.ADODataSet1,stringgrid1,0,5,0,5);
end
else
begin
  onErrorgrid(Stringgrid1);

end;

end;

procedure TForm1.StringGrid1MouseDown(Sender: TObject;
  Button: TMouseButton; Shift: TShiftState; X, Y: Integer);
var
SQL:string;
begin
if(clickResponse(stringgrid1,2,0,x,y)<>'-#1')then
begin
 if(clickResponse(stringgrid1,2,0,x,y)='0')then
  begin
   SQL:='update pendiente set status_del = 1 where id_usuario = '+form6.Label1.Caption;
   executeUpdate(MySql.ADOCommand1,SQL);
   modifygridwith(stringgrid1,0,'1',x,y);
  end
 else
  begin
   SQL:='update pendiente set status_del = 0 where id_usuario = '+form6.Label1.Caption;
   executeUpdate(MySql.ADOCommand1,SQL);
```

```
   modifygridwith(stringgrid1,0,'0',x,y);
  end;
end;

if(clickResponse(stringgrid1,1,4,x,y)<>'-#1')then
begin

putinformationform1(Form1,Mysql.ADOCommand1,MySQL.ADODataSet1,clickResponse(stringgrid1,1,1,x,y
));
  groupmain.Top:=8;
  groupmain.Left:=192;
  groupmain.Visible := true;
  groupgrid.Visible := false;
end;
end;

procedure TForm1.Edit1KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit1,key,7);
end;

procedure TForm1.Memo1KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit1,key,18);
end;

procedure TForm1.BitBtn7Click(Sender: TObject);
begin
 onErrorgrid(Stringgrid1);
end;

end.
```

```
unit Unit2;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Grids, Buttons, XPMan,DSResource;

type
  TForm2 = class(TForm)
    GroupBox1: TGroupBox;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    BitBtn4: TBitBtn;
    groupmain: TGroupBox;
    GroupBox3: TGroupBox;
    Label1: TLabel;
    Label2: TLabel;
    Label4: TLabel;
    GroupBox4: TGroupBox;
    BitBtn5: TBitBtn;
    BitBtn6: TBitBtn;
    groupgrid: TGroupBox;
    GroupBox6: TGroupBox;
    StringGrid1: TStringGrid;
    GroupBox2: TGroupBox;
    CheckBox1: TCheckBox;
    CheckBox2: TCheckBox;
    CheckBox3: TCheckBox;
    CheckBox4: TCheckBox;
    CheckBox5: TCheckBox;
    CheckBox6: TCheckBox;
    Edit1: TEdit;
    Edit2: TEdit;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure BitBtn5Click(Sender: TObject);
    procedure BitBtn6Click(Sender: TObject);
    procedure BitBtn4Click(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
      Rect: TRect; State: TGridDrawState);
    procedure StringGrid1MouseDown(Sender: TObject; Button: TMouseButton;
      Shift: TShiftState; X, Y: Integer);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Edit1KeyPress(Sender: TObject; var Key: Char);
    procedure Edit2KeyPress(Sender: TObject; var Key: Char);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form2: TForm2;
```

```
implementation

uses Unit5, Unit3, Unit4,DSResource_Conapesca;

{$R *.dfm}

procedure TForm2.BitBtn1Click(Sender: TObject);
begin
groupmain.Top:=8;
groupmain.Left:=192;
groupmain.Visible := true;
groupgrid.Visible := false;

edit1.Clear;
edit2.clear;
checkbox1.Checked:=false;
checkbox4.Checked:=false;
checkbox5.Checked:=false;
checkbox6.Checked:=false;
end;

procedure TForm2.BitBtn2Click(Sender: TObject);
var
SQL:string;
begin
groupgrid.Top:=8;
groupgrid.Left:=192;
groupgrid.Visible := true;
groupmain.Visible := false;

sql:='select status_del,Concat(" "),Concat(" "),Concat(" "), CONCAT(" ",usuario),CONCAT(" ",password)
from usuario';
executequery(mysql.ADOCommand1,mysql.ADODataSet1,SQL);
putinformationGrid(mysql.ADODataSet1,stringgrid1,0,5,0,5);

end;

procedure TForm2.FormActivate(Sender: TObject);
begin
groupmain.Top:=8;
groupmain.Left:=192;
groupmain.Visible := true;
groupgrid.Visible := false;
form2.Height := 351;
form2.Width := 614;
end;

procedure TForm2.BitBtn5Click(Sender: TObject);
var
SQL:string;
atr1,atr2,atr3,atr4:byte;
begin
if (Application.MessageBox('¿Desea guardar el usuarios creado?', 'DMP - CONAPESCA', MB_YESNO) = 6)
then
begin
```

```
atr1:=0;
atr2:=0;
atr3:=0;
atr4:=0;

if(checkbox1.Checked) then
 atr1:=1;
if(checkbox4.Checked) then
 atr2:=1;
if(checkbox5.Checked) then
 atr3:=1;
if(checkbox6.Checked) then
 atr4:=1;

SQL := 'select * from usuario where usuario="'+edit1.text+'"';
if(not existData(mysql.ADOCommand1,SQL))then
begin
 if (Application.MessageBox('El usuario se agregara por primera vez!', 'DMP - CONAPESCA', MB_YESNO)
= 6) then
  begin
   SQL:='insert into usuario(usuario,password,atr_consul,atr_modif1,atr_modif2,atr_delete,status_del)
values("'+edit1.text+'","'+edit2.text+'",'+inttostr(atr1)+','+inttostr(atr1)+','+inttostr(atr1)+','+inttostr(atr1)
+',0)';
   executeUpdate(mysql.ADOCommand1,SQL);
  end;
end
else
begin
 if (Application.MessageBox('El usuario ya existe, y se modificara!', 'DMP - CONAPESCA', MB_YESNO) =
6) then
  begin
   SQL:='update usuario set password="'+edit2.text+'"
,atr_consul="'+inttostr(atr1)+'",atr_modif1="'+inttostr(atr2)+'" ,atr_modif2="'+inttostr(atr3)+'"
,atr_delete="'+inttostr(atr4)+'"  where usuario="'+edit1.text+'"';
   executeUpdate(mysql.ADOCommand1,SQL);
  end;
end;
end;
end;

procedure TForm2.BitBtn6Click(Sender: TObject);
begin
if (Application.MessageBox('Se eliminaran los datos, ¿Desea seguir sin guardar?', 'DMP - CONAPESCA',
MB_YESNO) = 6) then
begin
edit1.Clear;
edit2.clear;
checkbox1.Checked:=false;
checkbox4.Checked:=false;
checkbox5.Checked:=false;
checkbox6.Checked:=false;
end;
end;

procedure TForm2.BitBtn4Click(Sender: TObject);
begin
```

```
form2.close;
end;

procedure TForm2.FormCreate(Sender: TObject);
begin
stringgrid1.Cells[4,0]:='Usuario';
stringgrid1.Cells[5,0]:='Password';

edit1.Clear;
edit2.clear;
checkbox1.Checked:=false;
checkbox4.Checked:=false;
checkbox5.Checked:=false;
checkbox6.Checked:=false;
end;

procedure TForm2.StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
  Rect: TRect; State: TGridDrawState);
var
f1:Tfont;
f2:tfont;
begin
f1 := Tfont.create;
f1.Size := 12;
f1.Color := rgb(255,255,255);
f2 := form2.Font;

putFontSelection(sender as TStringGrid,f1,f2,arow,acol,rect,0,3,4,5);

putImageGridConditional(StringGrid1,'c:\DMP\true.bmp','c:\DMP\false.bmp','0',0,ACol,ARow,Rect);
putImageGrid(StringGrid1,'c:\DMP\edit.bmp',1,acol,arow,rect);
putImageGrid(StringGrid1,'c:\DMP\del.bmp',2,acol,arow,rect);

f1.Destroy;

end;

procedure TForm2.StringGrid1MouseDown(Sender: TObject;
  Button: TMouseButton; Shift: TShiftState; X, Y: Integer);
var
SQL:string;
begin
if(clickResponse(stringgrid1,2,0,x,y)<>'-#1')then
begin
 if(clickResponse(stringgrid1,2,0,x,y)='0')then
  begin
   SQL:='update usuario set status_del = 1 where usuario = "'+clickResponse(stringgrid1,2,4,x,y)+'"';
   executeUpdate(MySql.ADOCommand1,SQL);
   modifygridwith(stringgrid1,0,'1',x,y);
  end
 else
  begin
   SQL:='update usuario set status_del = 0 where usuario = "'+clickResponse(stringgrid1,2,4,x,y)+'"';
   executeUpdate(MySql.ADOCommand1,SQL);
   modifygridwith(stringgrid1,0,'0',x,y);
  end;
```

```
end;

if(clickResponse(stringgrid1,1,4,x,y)<>'-#1')then
begin

putinformationform2(Form2,Mysql.ADOCommand1,MySQL.ADODataSet1,clickResponse(stringgrid1,1,4,x,y
));
  groupmain.Top:=8;
  groupmain.Left:=192;
  groupmain.Visible := true;
  groupgrid.Visible := false;
end;
end;

procedure TForm2.FormClose(Sender: TObject; var Action: TCloseAction);
begin
form2.Close;
end;

procedure TForm2.Edit1KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit1,key,19);
end;

procedure TForm2.Edit2KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit2,key,19);
end;

end.
```

```
unit Unit3;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Buttons, ComCtrls,DSResource;

type
  TForm3 = class(TForm)
    GroupBox1: TGroupBox;
    BitBtn1: TBitBtn;
    BitBtn4: TBitBtn;
    groupmain: TGroupBox;
    GroupBox4: TGroupBox;
    BitBtn5: TBitBtn;
    BitBtn6: TBitBtn;
    PageControl1: TPageControl;
    TabSheet1: TTabSheet;
    GroupBox3: TGroupBox;
    Label1: TLabel;
    Label4: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label5: TLabel;
    Label6: TLabel;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    ComboBox1: TComboBox;
    Edit4: TEdit;
    Edit5: TEdit;
    TabSheet2: TTabSheet;
    GroupBox2: TGroupBox;
    Label8: TLabel;
    Label7: TLabel;
    Label9: TLabel;
    Label10: TLabel;
    Label11: TLabel;
    Label12: TLabel;
    ComboBox3: TComboBox;
    Edit6: TEdit;
    Edit7: TEdit;
    Edit8: TEdit;
    Edit9: TEdit;
    Edit10: TEdit;
    TabSheet3: TTabSheet;
    GroupBox5: TGroupBox;
    Label13: TLabel;
    GroupBox6: TGroupBox;
    Label14: TLabel;
    Label15: TLabel;
    Label16: TLabel;
    Edit11: TEdit;
    Edit12: TEdit;
    Edit13: TEdit;
```

Edit14: TEdit;
Edit15: TEdit;
Edit16: TEdit;
Edit17: TEdit;
Edit18: TEdit;
Edit19: TEdit;
Label17: TLabel;
Edit20: TEdit;
TabSheet4: TTabSheet;
GroupBox9: TGroupBox;
Label23: TLabel;
GroupBox10: TGroupBox;
Label25: TLabel;
Label26: TLabel;
Edit31: TEdit;
Edit32: TEdit;
Edit35: TEdit;
Edit36: TEdit;
Edit38: TEdit;
Edit39: TEdit;
Label24: TLabel;
Edit33: TEdit;
Label27: TLabel;
Edit34: TEdit;
TabSheet5: TTabSheet;
GroupBox11: TGroupBox;
Label28: TLabel;
Memo1: TMemo;
BitBtn3: TBitBtn;
Edit21: TEdit;
Label18: TLabel;
Edit22: TEdit;
Label19: TLabel;
procedure Edit36KeyPress(Sender: TObject; var Key: Char);
procedure Edit39KeyPress(Sender: TObject; var Key: Char);
procedure BitBtn2Click(Sender: TObject);
procedure BitBtn1Click(Sender: TObject);
procedure BitBtn6Click(Sender: TObject);
procedure BitBtn4Click(Sender: TObject);
procedure BitBtn5Click(Sender: TObject);
procedure Edit10Change(Sender: TObject);
procedure Edit20Change(Sender: TObject);
procedure Edit11Change(Sender: TObject);
procedure Edit12Change(Sender: TObject);
procedure Edit13Change(Sender: TObject);
procedure Edit16Change(Sender: TObject);
procedure Edit15Change(Sender: TObject);
procedure Edit14Change(Sender: TObject);
procedure Edit19Change(Sender: TObject);
procedure Edit18Change(Sender: TObject);
procedure Edit17Change(Sender: TObject);
procedure Edit31Change(Sender: TObject);
procedure Edit32Change(Sender: TObject);
procedure Edit35Change(Sender: TObject);
procedure Edit38Change(Sender: TObject);
procedure Edit36Change(Sender: TObject);

```
    procedure Edit39Change(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action: TCloseAction);
    procedure Edit21KeyPress(Sender: TObject; var Key: Char);
    procedure Edit1KeyPress(Sender: TObject; var Key: Char);
    procedure Edit2KeyPress(Sender: TObject; var Key: Char);
    procedure Edit3KeyPress(Sender: TObject; var Key: Char);
    procedure Edit22KeyPress(Sender: TObject; var Key: Char);
    procedure ComboBox1KeyPress(Sender: TObject; var Key: Char);
    procedure Edit4KeyPress(Sender: TObject; var Key: Char);
    procedure Edit5KeyPress(Sender: TObject; var Key: Char);
    procedure ComboBox3KeyPress(Sender: TObject; var Key: Char);
    procedure Edit6KeyPress(Sender: TObject; var Key: Char);
    procedure Edit7KeyPress(Sender: TObject; var Key: Char);
    procedure Edit8KeyPress(Sender: TObject; var Key: Char);
    procedure Edit9KeyPress(Sender: TObject; var Key: Char);
    procedure Edit10KeyPress(Sender: TObject; var Key: Char);
    procedure Edit20KeyPress(Sender: TObject; var Key: Char);
    procedure Edit11KeyPress(Sender: TObject; var Key: Char);
    procedure Edit12KeyPress(Sender: TObject; var Key: Char);
    procedure Edit13KeyPress(Sender: TObject; var Key: Char);
    procedure Edit14KeyPress(Sender: TObject; var Key: Char);
    procedure Edit15KeyPress(Sender: TObject; var Key: Char);
    procedure Edit16KeyPress(Sender: TObject; var Key: Char);
    procedure Edit17KeyPress(Sender: TObject; var Key: Char);
    procedure Edit18KeyPress(Sender: TObject; var Key: Char);
    procedure Edit19KeyPress(Sender: TObject; var Key: Char);
    procedure Edit31KeyPress(Sender: TObject; var Key: Char);
    procedure Edit32KeyPress(Sender: TObject; var Key: Char);
    procedure Edit35KeyPress(Sender: TObject; var Key: Char);
    procedure Edit38KeyPress(Sender: TObject; var Key: Char);
    procedure Edit33KeyPress(Sender: TObject; var Key: Char);
    procedure Edit34KeyPress(Sender: TObject; var Key: Char);
    procedure Memo1KeyPress(Sender: TObject; var Key: Char);
    procedure FormActivate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form3: TForm3;

implementation

uses Unit4,DSResource_Conapesca,unit5, Unit6;

{$R *.dfm}
procedure TForm3.Edit36KeyPress(Sender: TObject; var Key: Char);
begin
key:=#0;
end;

procedure TForm3.Edit39KeyPress(Sender: TObject; var Key: Char);
begin
```

```
key := #0;
end;

procedure TForm3.BitBtn2Click(Sender: TObject);
begin
form4.showmodal;
end;

procedure TForm3.BitBtn1Click(Sender: TObject);
begin
clearform3(form3,mysql.ADOCommand1,mysql.ADODataSet1);
end;

procedure TForm3.BitBtn6Click(Sender: TObject);
begin
if (Application.MessageBox('Se eliminaran los datos, ¿Desea seguir sin guardar?', 'DMP - CONAPESCA',
MB_YESNO) = 6) then
begin
 clearform3(form3,mysql.ADOCommand1,mysql.ADODataSet1);
end;
end;

procedure TForm3.BitBtn4Click(Sender: TObject);
begin
form3.Close;
end;

procedure TForm3.BitBtn5Click(Sender: TObject);
var
SQL:string;
begin
if(length(edit2.Text)>0)then
begin
if (Application.MessageBox('¿Desea guardar los datos?', 'DMP - CONAPESCA', MB_YESNO) = 6) then
begin
if(length(edit21.Text)=0 )then
begin
 if (Application.MessageBox('El registro que desea guardar se guardara como un registro nuevo', 'DMP -
CONAPESCA', MB_YESNO) = 6) then
  begin
   SQL:='insert into
direccona(Estado,Titulo,Nombre,Direc,DirArea,Puesto,Domicilio,NumExt,NumInt,Colonia,CP,Celular,Lada
1,Tel1,Ext1,Lada2,Tel2,Ext2,Lada3,Tel3,Ext3,Lada4,Fax4,Fax5,Fax6,eMail1,eMail2,Actualiza,Dependencia,
Obs,RFC,Borrado) values';

SQL:=SQL+'('"'+comboestados(combobox3.Text)+'","'+edit1.Text+'","'+edit2.Text+'","'+combobox1.Text+'
","'+edit4.Text+'","'+edit5.Text+'","'+edit6.Text+'","'+edit7.Text+'","'+edit8.Text+'","'+edit9.text+'",';
   SQL:=SQL+
edit10.text+','+edit20.Text+','+edit11.Text+','+edit12.Text+','+edit13.Text+','+edit16.Text+','+edit15.text+',
'+edit14.Text+','+edit19.Text+','+edit18.Text+','+edit17.Text+',';
   SQL:=SQL+
edit31.Text+','+edit32.Text+','+edit35.Text+','+edit38.Text+',"'+edit33.Text+'","'+edit34.Text+'","'+datetos
tr(date)+'","'+edit3.Text+'","'+memo1.Text+'","'+edit22.Text+'",0)';
   ExecuteUpdate(Mysql.ADOCommand1,SQL);
```

```
   SQL:='insert into changes (id_usuario,id_regis,fecha,hora)
values('+form6.Label1.caption+',0,"'+datetostr(date)+'","'+timetostr(time)+'")';
   ExecuteUpdate(Mysql.ADOCommand1,SQL);
 end;
end
else
begin
 if (Application.MessageBox('El registro que desea guardar ya existe y se modificara', 'DMP - CONAPESCA',
MB_YESNO) = 6) then
  begin
   SQL:='update direccona set
Estado="'+comboestados(combobox3.Text)+'",Titulo="'+edit1.Text+'",Nombre="'+edit2.Text+'",Direc="'+
combobox1.Text+'",DirArea="'+edit4.Text+'",Puesto="'+edit5.Text+'",Domicilio="'+edit6.Text+'",NumExt
="'+edit7.Text+'",NumInt="'+edit8.Text+'",Colonia="'+edit9.Text+'";

SQL:=SQL+',CP='+edit10.text+',Celular='+edit20.Text+',Lada1='+edit11.Text+',Tel1='+edit12.Text+',Ext
1='+edit13.Text+',Lada2='+edit16.Text+',Tel2='+edit15.Text+',Ext2='+edit14.Text+',Lada3='+edit19.Text
+',Tel3='+edit18.Text+',Ext3='+edit17.text;

SQL:=SQL+',Lada4='+edit31.Text+',Fax4='+edit32.Text+',Fax5='+edit35.Text+',Fax6='+edit38.Text+',e
Mail1="'+edit33.Text+'",eMail2="'+edit34.text+'",Actualiza="'+datetostr(date)+'",Dependencia="'+edit3.
Text+'",Obs="'+Memo1.Text+'",RFC="'+edit22.text+'" where Clave='+edit21.text;
   ExecuteUpdate(Mysql.ADOCommand1,SQL);

   SQL:='insert into changes (id_usuario,id_regis,fecha,hora)
values('+form6.Label1.caption+','+form6.Label1.caption+',"'+datetostr(date)+'","'+timetostr(time)+'")';
   ExecuteUpdate(Mysql.ADOCommand1,SQL);
  end;
end;
end;
end
else
begin
Application.MessageBox('Falta nombre, ingrese un nombre por favor.', 'DMP - CONAPESCA', MB_OK)
end;
pagecontrol1.TabIndex:=0;
end;

procedure TForm3.Edit10Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit20Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit11Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit12Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
```

```
end;

procedure TForm3.Edit13Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit16Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit15Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit14Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit19Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit18Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit17Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit31Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit32Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit35Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit38Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;
```

```
procedure TForm3.Edit36Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.Edit39Change(Sender: TObject);
begin
NumericEdit(sender as TEdit);
end;

procedure TForm3.FormCreate(Sender: TObject);
begin
clearform3(form3,mysql.ADOCommand1,mysql.ADODataSet1);

end;

procedure TForm3.FormClose(Sender: TObject; var Action: TCloseAction);
begin
clearform3(form3,mysql.ADOCommand1,mysql.ADODataSet1);
end;

procedure TForm3.Edit21KeyPress(Sender: TObject; var Key: Char);
begin
key :=#0;
end;

procedure TForm3.Edit1KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit1,key,7);
end;

procedure TForm3.Edit2KeyPress(Sender: TObject; var Key: Char);
begin
if(form6.label4.caption = '1')then
begin
  key:=validate(edit2,key,7);
end
else
begin
  if(length(edit21.Text)>0 )then
    key:=#0
  else
    key:=validate(edit2,key,7);
end;
end;

procedure TForm3.Edit3KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit3,key,7);
end;

procedure TForm3.Edit22KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit22,key,19);
end;
```

```
procedure TForm3.ComboBox1KeyPress(Sender: TObject; var Key: Char);
begin
key := #0;
end;

procedure TForm3.Edit4KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit4,key,7);
end;

procedure TForm3.Edit5KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit5,key,7);
end;

procedure TForm3.ComboBox3KeyPress(Sender: TObject; var Key: Char);
begin
key:=#0;
end;

procedure TForm3.Edit6KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit6,key,19);
end;

procedure TForm3.Edit7KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit7,key,19);
end;

procedure TForm3.Edit8KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit8,key,19);
end;

procedure TForm3.Edit9KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit9,key,19);
end;

procedure TForm3.Edit10KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit10,key,9);
end;

procedure TForm3.Edit20KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit20,key,9);
end;

procedure TForm3.Edit11KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit11,key,9);
end;
```

```
procedure TForm3.Edit12KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit12,key,9);
end;

procedure TForm3.Edit13KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit13,key,9);
end;

procedure TForm3.Edit14KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit14,key,9);
end;

procedure TForm3.Edit15KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit15,key,9);
end;

procedure TForm3.Edit16KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit16,key,9);
end;

procedure TForm3.Edit17KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit17,key,9);
end;

procedure TForm3.Edit18KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit18,key,9);
end;

procedure TForm3.Edit19KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit19,key,9);
end;

procedure TForm3.Edit31KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit31,key,9);
end;

procedure TForm3.Edit32KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit32,key,9);
end;

procedure TForm3.Edit35KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit35,key,9);
end;

procedure TForm3.Edit38KeyPress(Sender: TObject; var Key: Char);
```

```
begin
key:=validate(edit38,key,9);
end;

procedure TForm3.Edit33KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit33,key,19);
end;

procedure TForm3.Edit34KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit34,key,9);
end;

procedure TForm3.Memo1KeyPress(Sender: TObject; var Key: Char);
begin
key:=validate(edit1,key,18);
end;

procedure TForm3.FormActivate(Sender: TObject);
begin
pagecontrol1.TabIndex:=0;
end;

end.
```

```
unit Unit4;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, ComCtrls, StdCtrls, Grids,DSResource, ADODB, DB,DSResource_Conapesca,
  ExtCtrls;

type
  TForm4 = class(TForm)
    GroupBox1: TGroupBox;
    TabControl1: TTabControl;
    GroupBox2: TGroupBox;
    StringGrid1: TStringGrid;
    GroupBox3: TGroupBox;
    Memo1: TMemo;
    Panel1: TPanel;
    Shape1: TShape;
    Label1: TLabel;
    Panel2: TPanel;
    Shape2: TShape;
    Label2: TLabel;
    Panel3: TPanel;
    Shape3: TShape;
    Label3: TLabel;
    Panel4: TPanel;
    Shape4: TShape;
    Label4: TLabel;
    Panel5: TPanel;
    Shape5: TShape;
    Label5: TLabel;
    procedure TabControl1Change(Sender: TObject);
    procedure StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
      Rect: TRect; State: TGridDrawState);
    procedure FormCreate(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure Memo1KeyPress(Sender: TObject; var Key: Char);
    procedure StringGrid1MouseUp(Sender: TObject; Button: TMouseButton;
      Shift: TShiftState; X, Y: Integer);
    procedure FormShortCut(var Msg: TWMKey; var Handled: Boolean);
    procedure StringGrid1MouseMove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form4: TForm4;

implementation

uses Unit5, Unit3, Unit6;
```

```
{$R *.dfm}

procedure TForm4.TabControl1Change(Sender: TObject);
var
SQL,SQL2:String;
begin
if(tabcontrol1.TabIndex=26)then
begin
 SQL:='select Clave,CONCAT(" ",Titulo," ",Nombre)as ext1,CONCAT(" ",Dependencia),CONCAT("
",Direc),CONCAT(" ",DirArea),CONCAT(" ",Puesto),CONCAT(" ",Domicilio," No.Ext ",NumExt,"
No.Int/Piso  ",NumInt," Col. ",Colonia," C.P. ",CP)';
 SQL:=SQL +'as ext2,CONCAT(" ",Estado),CONCAT("(",Lada1,")",Tel1," - ",Ext1)as ext3,CONCAT("
",eMail1) from direccona Order By Nombre ';
 SQL2:='select Borrado,CONCAT(" ",Nombre) from direccona Order By Nombre';
end
else
begin
 SQL:='select Clave,CONCAT(Titulo," ",Nombre)as ext1,CONCAT(" ",Dependencia),CONCAT("
",Direc),CONCAT(" ",DirArea),CONCAT(" ",Puesto),CONCAT(" ",Domicilio," No.Ext ",NumExt,"
No.Int/Piso  ",NumInt," Col. ",Colonia," C.P. ",CP)';
 SQL:=SQL +'as ext2,CONCAT(" ",Estado),CONCAT("(",Lada1,")",Tel1," - ",Ext1)as ext3,CONCAT("
",eMail1) from direccona where Nombre like "'+ char(tabControl1.tabindex+65) +'%"';
 SQL2:='select Borrado,CONCAT(" ",Nombre) from direccona where Nombre like "'+
char(tabControl1.tabindex+65) +'%"';
end;

try
executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL);
putInformationGrid(MySQL.Adodataset1,Stringgrid1,0,9,5,14);


executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL2);
putInformationGrid(MySQL.Adodataset1,Stringgrid1,0,0,0,0);
except
 onErrorgrid(Stringgrid1);
end;

end;

procedure TForm4.StringGrid1DrawCell(Sender: TObject; ACol, ARow: Integer;
  Rect: TRect; State: TGridDrawState);
var
f1:Tfont;
f2:tfont;
 begin
f1 := Tfont.create;
f1.Size := 12;
f1.Color := rgb(255,255,255);
f2 := form4.Font;

putFontSelection(sender as TStringGrid,f1,f2,arow,acol,rect,0,0,5,15);
putImageGridConditional(StringGrid1,'c:\DMP\true.bmp','c:\DMP\false.bmp','0',0,ACol,ARow,Rect);
putImageGrid(StringGrid1,'c:\DMP\edit.bmp',1,acol,arow,rect);
putImageGrid(StringGrid1,'c:\DMP\del.bmp',2,acol,arow,rect);
putImageGrid(StringGrid1,'c:\DMP\info.bmp',3,acol,arow,rect);
putImageGrid(StringGrid1,'c:\DMP\dir.bmp',4,acol,arow,rect);
```

```
f1.Destroy;
end;

procedure TForm4.FormCreate(Sender: TObject);
begin
stringgrid1.Cells[5,0]:='Clave';
stringgrid1.Cells[6,0]:='Nombre';
stringgrid1.Cells[7,0]:='Dependencia';
stringgrid1.Cells[8,0]:='Unidad Administrativa';
stringgrid1.Cells[9,0]:='Area';
stringgrid1.Cells[10,0]:='Puesto';
stringgrid1.Cells[11,0]:='Domicilio';
stringgrid1.Cells[12,0]:='Estado';
stringgrid1.Cells[13,0]:='Telefono';
stringgrid1.Cells[14,0]:='eMail@';

shape1.Brush.Color:= rgb(128,255,255);
shape2.Brush.Color:= rgb(128,255,255);
shape3.Brush.Color:= rgb(128,255,255);
shape4.Brush.Color:= rgb(128,255,255);
shape5.Brush.Color:= rgb(128,255,255);
end;

procedure TForm4.FormActivate(Sender: TObject);
var
SQL:String;
begin
SQL:='select Clave,CONCAT(Titulo," ",Nombre)as ext1,CONCAT(" ",Dependencia),CONCAT("
",Direc),CONCAT(" ",DirArea),CONCAT(" ",Puesto),CONCAT(" ",Domicilio," No.Ext ",NumExt,"
No.Int/Piso  ",NumInt," Col. ",Colonia," C.P. ",CP)';
SQL:=SQL +'as ext2,CONCAT(" ",Estado),CONCAT("(",Lada1,")",Tel1," - ",Ext1)as ext3,CONCAT("
",eMail1) from direccona where Nombre like "a%"';
tabcontrol1.TabIndex := 0;
executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL);
putInformationGrid(MySQL.Adodataset1,Stringgrid1,0,9,5,14);

SQL:='select Borrado,CONCAT(" ",Nombre) from direccona where Nombre like "a%"';
executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL);
putInformationGrid(MySQL.Adodataset1,Stringgrid1,0,0,0,0);
end;

procedure TForm4.Memo1KeyPress(Sender: TObject; var Key: Char);
begin
key := #0;
end;

procedure TForm4.StringGrid1MouseUp(Sender: TObject; Button: TMouseButton;
  Shift: TShiftState; X, Y: Integer);
var
SQL:string;
begin
if(clickResponse(stringgrid1,4,5,x,y)<>'-#1')then
begin
memo1.Clear;
SQL:='select Clave,CONCAT(Titulo," ",Nombre)as exp1,CONCAT(Domicilio," No.Ext ",NumExt,"
No.Int/Piso  ",NumInt," Col. ",Colonia," C.P. ",CP)as exp2, CONCAT("(",Lada1,")",Tel1," - ",Ext1)as ext3';
```

```
SQL:=SQL+',CONCAT("(",Lada2,")",Tel2," - ",Ext2)as ext4,CONCAT("(",Lada3,")",Tel3," - ",Ext3)as
ext5,CONCAT("(",Lada4,")",Fax4)as ext6,CONCAT("(",Lada4,")",Fax5)as
ext7,CONCAT("(",Lada4,")",Fax6)as ext8,CONCAT("eMail: ",eMail1)as exp9,CONCAT("eMail: ",eMail2)';
SQL:=SQL+'as exp2 from direccona where Clave ='+trim(clickResponse(stringgrid1,4,5,x,y));
executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL);
groupbox3.Caption := 'Consulta Amplia';
groupbox3.Visible := true;
memo1.Lines.Add('Clave: '+inttostr(getDataField(MySQL.Adodataset1,0)));
memo1.Lines.Add('Nombre: '+getDataField(MySQL.Adodataset1,1));
memo1.Lines.Add('');
memo1.Lines.Add('Direccion: '+getDataField(MySQL.Adodataset1,2));
memo1.Lines.Add('');
memo1.Lines.Add('Telefonos: ');
memo1.Lines.Add(getDataField(MySQL.Adodataset1,3)+'  '+getDataField(MySQL.Adodataset1,4)+'
'+getDataField(MySQL.Adodataset1,5));
memo1.Lines.Add('');
memo1.Lines.Add('Faxs: ');
memo1.Lines.Add(getDataField(MySQL.Adodataset1,6)+'  '+getDataField(MySQL.Adodataset1,7)+'
'+getDataField(MySQL.Adodataset1,8));
memo1.Lines.Add('');
memo1.Lines.Add(getDataField(MySQL.Adodataset1,9));
memo1.Lines.Add(getDataField(MySQL.Adodataset1,10));
end;

if(clickResponse(stringgrid1,3,5,x,y)<>'-#1')then
begin
memo1.Clear;
SQL:='select Clave,CONCAT(Titulo," ",Nombre)as exp1,CONCAT(Domicilio," No.Ext ",NumExt,"
No.Int/Piso  ",NumInt," Col. ",Colonia," C.P. ",CP)as exp2';
SQL:=SQL+',CONCAT(Dependencia,"."),CONCAT(Direc,"."),CONCAT(DirArea,"."),CONCAT(Puesto,".")a
s exp2 ';
SQL:=SQL+' from direccona where Clave ='+trim(clickResponse(stringgrid1,3,5,x,y));
executeQuery(MySQL.Adocommand1,MySQL.Adodataset1,SQL);
groupbox3.Caption := 'Consulta General';
groupbox3.Visible := true;
memo1.Lines.Add('Clave: '+inttostr(getDataField(MySQL.Adodataset1,0)));
memo1.Lines.Add('Nombre: '+getDataField(MySQL.Adodataset1,1));
memo1.Lines.Add('');
memo1.Lines.Add('Direccion: '+getDataField(MySQL.Adodataset1,2));
memo1.Lines.Add('');
memo1.Lines.Add('Dependencia: '+getDataField(MySQL.Adodataset1,3));
memo1.Lines.Add('Unidad: '+getDataField(MySQL.Adodataset1,4));
memo1.Lines.Add('Area: '+getDataField(MySQL.Adodataset1,5));
memo1.Lines.Add('Puesto: '+getDataField(MySQL.Adodataset1,6));
end;

if(clickResponse(stringgrid1,2,0,x,y)<>'-#1')then
begin
 if(form6.Label5.Caption='1')then
 begin
 if(clickResponse(stringgrid1,2,0,x,y)='0')then
  begin
   SQL:='update direccona set Borrado = 1 where Clave = '+clickResponse(stringgrid1,2,5,x,y);
   executeUpdate(MySql.ADOCommand1,SQL);
```

```
   SQL:='insert into changes (id_usuario,id_regis,fecha,hora)
values('+form6.Label1.caption+','+clickResponse(stringgrid1,2,5,x,y)+',"'+datetostr(date)+'","'+timetostr(ti
me)+'")';
   ExecuteUpdate(Mysql.ADOCommand1,SQL);
   modifygridwith(stringgrid1,0,'1',x,y);
  end
 else
  begin
   SQL:='update direccona set Borrado = 0 where Clave = '+clickResponse(stringgrid1,2,5,x,y);
   executeUpdate(MySql.ADOCommand1,SQL);
   SQL:='insert into changes (id_usuario,id_regis,fecha,hora)
values('+form6.Label1.caption+','+clickResponse(stringgrid1,2,5,x,y)+',"'+datetostr(date)+'","'+timetostr(ti
me)+'")';
   ExecuteUpdate(Mysql.ADOCommand1,SQL);
   modifygridwith(stringgrid1,0,'0',x,y);
  end;
 end;
end;

if(clickResponse(stringgrid1,1,5,x,y)<>'-#1')then
begin
  if((form6.label3.caption ='1')or(form6.label4.caption ='1'))then
  begin

putinformationform3(Form3,Mysql.ADOCommand1,MySQL.ADODataSet1,strtoint(clickResponse(stringgrid
1,1,5,x,y)));
   form3.Showmodal;
  end;
end;
end;

procedure TForm4.FormShortCut(var Msg: TWMKey; var Handled: Boolean);
begin
if (msg.CharCode = VK_EScape)then
begin
 groupbox3.Visible:=false;
end;
end;

procedure TForm4.StringGrid1MouseMove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
if(mousemoveResponse(sender as tstringgrid,0,x,y))then
begin
  panel1.Top := y+100;
  panel1.left := x+50;
  panel1.Visible := true;
end
else
begin
  panel1.Visible := false;
end;

if(mousemoveResponse(sender as tstringgrid,1,x,y))then
begin
  panel2.Top := y+100;
```

```
  panel2.left := x+50;
  panel2.Visible := true;
end
else
begin
  panel2.Visible := false;
end;

if(mousemoveResponse(sender as tstringgrid,2,x,y))then
begin
  panel3.Top := y+100;
  panel3.left := x+50;
  panel3.Visible := true;
end
else
begin
  panel3.Visible := false;
end;

if(mousemoveResponse(sender as tstringgrid,3,x,y))then
begin
  panel4.Top := y+100;
  panel4.left := x+50;
  panel4.Visible := true;
end
else
begin
  panel4.Visible := false;
end;

if(mousemoveResponse(sender as tstringgrid,4,x,y))then
begin
  panel5.Top := y+100;
  panel5.left := x+50;
  panel5.Visible := true;
end
else
begin
  panel5.Visible := false;
end;
end;

end.
```

```
unit Unit5;

interface

uses
  SysUtils, Classes, DB, ADODB;

type
  TMySQL = class(TDataModule)
    ADOCommand1: TADOCommand;
    ADODataSet1: TADODataSet;
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  MySQL: TMySQL;

implementation

{$R *.dfm}

end.
```

```
unit Unit6;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, Menus, ImgList, ToolWin, ComCtrls, ExtCtrls, jpeg,DSResource,
  StdCtrls,StrUtils;

type
  TForm6 = class(TForm)
    MainMenu1: TMainMenu;
    Usuarios1: TMenuItem;
    AbrirSesion1: TMenuItem;
    CerrarSesion1: TMenuItem;
    Directorio1: TMenuItem;
    Modificar1: TMenuItem;
    Consultar1: TMenuItem;
    Pendientes1: TMenuItem;
    N1: TMenuItem;
    Salir1: TMenuItem;
    ImageList1: TImageList;
    ToolBar1: TToolBar;
    ToolButton1: TToolButton;
    ToolButton2: TToolButton;
    ToolButton3: TToolButton;
    Image1: TImage;
    MonthCalendar1: TMonthCalendar;
    Image2: TImage;
    Label1: TLabel;
    Timer1: TTimer;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    Image3: TImage;
    Image4: TImage;
    Image5: TImage;
    Image6: TImage;
    Image7: TImage;
    Image8: TImage;
    procedure Salir1Click(Sender: TObject);
    procedure ToolButton2Click(Sender: TObject);
    procedure ToolButton4Click(Sender: TObject);
    procedure ToolButton3Click(Sender: TObject);
    procedure ToolButton1Click(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure AbrirSesion1Click(Sender: TObject);
    procedure Administrar1Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure Timer1Timer(Sender: TObject);
    procedure Pendientes1Click(Sender: TObject);
    procedure CerrarSesion1Click(Sender: TObject);
    procedure FormShortCut(var Msg: TWMKey; var Handled: Boolean);
    procedure Modificar1Click(Sender: TObject);
    procedure Consultar1Click(Sender: TObject);
```

```
    procedure N1Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form6: TForm6;

implementation

uses Unit1, Unit2, Unit3, Unit4, Unit5, Unit7, Unit8, Unit9, Unit10;

{$R *.dfm}

procedure TForm6.Salir1Click(Sender: TObject);
begin
form6.Close;
end;

procedure TForm6.ToolButton2Click(Sender: TObject);
begin
form1.showmodal;
end;

procedure TForm6.ToolButton4Click(Sender: TObject);
begin
form2.showmodal;
end;

procedure TForm6.ToolButton3Click(Sender: TObject);
begin
form3.showmodal;
end;

procedure TForm6.ToolButton1Click(Sender: TObject);
begin
form4.showmodal;
end;

procedure TForm6.FormCreate(Sender: TObject);
var
conf:textfile;
psw,user,server:string;
begin
   DateSeparator := '/';
   ShortDateFormat := 'yyyy/mm/dd';
   TimeSeparator:=':';
   LongTimeFormat:='hh:mm:ss';

if (not ForceDirectories('c:\DMP')) then
begin
 //mensage de error de creacion
end;
```

```
image3.Picture.SaveToFile('c:\DMP\del.bmp');
image4.Picture.SaveToFile('c:\DMP\dir.bmp');
image5.Picture.SaveToFile('c:\DMP\edit.bmp');
image6.Picture.SaveToFile('c:\DMP\true.bmp');
image7.Picture.SaveToFile('c:\DMP\info.bmp');
image8.Picture.SaveToFile('c:\DMP\false.bmp');

assignfile(conf,'c:\DMP\config.conf');
{$I-}
 reset(conf);
{$I+}
if (ioresult <> 0 )then
begin
 application.CreateForm(tform9,form9);
 form9.showmodal;
end;


form6.MonthCalendar1.Date:= date;

{$I-}
 reset(conf);
{$I+}
if (ioresult = 0 )then
begin
 readln(conf,server);
 readln(conf,user);
 readln(conf,psw);
 closefile(conf);
end;
createConnectionMySQL(MySQL.Adocommand1,server,user,psw,'prueba1');

end;

procedure TForm6.AbrirSesion1Click(Sender: TObject);
begin
form7.showmodal;
end;

procedure TForm6.Administrar1Click(Sender: TObject);
begin
form2.ShowModal;
end;

procedure TForm6.FormActivate(Sender: TObject);
var
row:integer;
SQL:string;
begin
image2.Canvas.Brush.Color:= rgb(0,0,255);
image2.Canvas.Rectangle(0,0,281,30);
image2.Canvas.Brush.Style := bsClear;
image2.Canvas.Font.Color := rgb(255,255,255);
image2.Canvas.Font.Size := 12;
image2.Canvas.Font.Style := [fsBold];
image2.Canvas.TextOut(90,5,'Pendientes');
```

```
image2.Canvas.Brush.Color:= rgb(255,255,255);
image2.Canvas.Rectangle(0,30,281,193);

image2.Canvas.Font.Color := rgb(0,0,0);
image2.Canvas.Font.Size := 6;
image2.Canvas.Font.Style := [fsBold];
SQL:='select id_usuario,fecha,horat,asunto,status_del from pendiente where id_usuario='+label1.caption+'
and fecha ='''+datetostr(date)+''' and hora >='''+timetostr(time)+''' and status_del=0 limit 0,10';
if(existData(mysql.ADOCommand1,SQL))then
begin
 SQL:='select id_usuario,fecha,horat,asunto,status_del from pendiente where id_usuario='+label1.caption+'
and fecha ='''+datetostr(date)+''' and hora >='''+timetostr(time)+''' and status_del=0 limit 0,10';
 executeQuery(mysql.ADOCommand1,mysql.ADODataSet1,SQL);

row := 0;
WHILE(not mysql.ADODataSet1.Recordset.EOF)DO
BEGIN
image2.Canvas.TextOut(03,35+(row*15),mysql.ADODataSet1.Recordset.Fields.Item[2].value);
image2.Canvas.TextOut(75,35+(row*15),'->');
image2.Canvas.TextOut(90,35+(row*15),leftstr(getdatafield(mysql.ADODataSet1,3),28));
Mysql.ADODataSet1.Recordset.MoveNext;
row:=row+1;
END;
end;
end;

procedure TForm6.Timer1Timer(Sender: TObject);
var
row:integer;
SQL:string;
begin
image2.Canvas.Brush.Color:= rgb(0,0,255);
image2.Canvas.Rectangle(0,0,281,30);
image2.Canvas.Brush.Style := bsClear;
image2.Canvas.Font.Color := rgb(255,255,255);
image2.Canvas.Font.Size := 12;
image2.Canvas.Font.Style := [fsBold];
image2.Canvas.TextOut(90,5,'Pendientes');
image2.Canvas.Brush.Color:= rgb(255,255,255);
image2.Canvas.Rectangle(0,30,281,193);

image2.Canvas.Font.Color := rgb(0,0,0);
image2.Canvas.Font.Size := 6;
image2.Canvas.Font.Style := [fsBold];
SQL:='select id_usuario,fecha,horat,asunto,status_del from pendiente where id_usuario='+label1.caption+'
and fecha ='''+datetostr(date)+''' and hora >='''+timetostr(time)+''' and status_del=0 limit 0,10';
if(existData(mysql.ADOCommand1,SQL))then
begin
 SQL:='select id_usuario,fecha,horat,asunto,status_del from pendiente where id_usuario='+label1.caption+'
and fecha ='''+datetostr(date)+''' and hora >='''+timetostr(time)+''' and status_del=0 limit 0,10';
 executeQuery(mysql.ADOCommand1,mysql.ADODataSet1,SQL);

row := 0;
WHILE(not mysql.ADODataSet1.Recordset.EOF)DO
BEGIN
image2.Canvas.TextOut(03,35+(row*15),mysql.ADODataSet1.Recordset.Fields.Item[2].value);
```

```
image2.Canvas.TextOut(75,35+(row*15),'->');
image2.Canvas.TextOut(90,35+(row*15),leftstr(getdatafield(mysql.ADODataSet1,3),28));
Mysql.ADODataSet1.Recordset.MoveNext;
row:=row+1;
END;
end;
end;

procedure TForm6.Pendientes1Click(Sender: TObject);
begin
form1.ShowModal;
end;

procedure TForm6.CerrarSesion1Click(Sender: TObject);
begin
form6.AbrirSesion1.Enabled := true;
form6.Modificar1.enabled := false;
form6.Consultar1.enabled := false;
form6.Pendientes1.enabled := false;
form6.ToolButton1.Enabled:=false;
form6.ToolButton2.Enabled:=false;
form6.ToolButton3.Enabled:=false;
form6.CerrarSesion1.Enabled:=false;
end;

procedure TForm6.FormShortCut(var Msg: TWMKey; var Handled: Boolean);
begin
if(msg.CharCode = VK_F11)then
begin
form8.show;
end;
end;

procedure TForm6.Modificar1Click(Sender: TObject);
begin
FORM3.ShowModal;
end;

procedure TForm6.Consultar1Click(Sender: TObject);
begin
FORM4.ShowModal;
end;

procedure TForm6.N1Click(Sender: TObject);
begin
form10.showmodal;
end;

end.
```

```
unit Unit7;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Buttons,DSResource;

type
  TForm7 = class(TForm)
    GroupBox1: TGroupBox;
    Label1: TLabel;
    Edit1: TEdit;
    Edit2: TEdit;
    Label2: TLabel;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form7: TForm7;

implementation

uses Unit5, Unit6;

{$R *.dfm}

procedure TForm7.BitBtn1Click(Sender: TObject);
var
SQL:string;
begin
SQL:='select * from usuario where usuario = "'+edit1.text+'" and password="'+edit2.text+'" and
status_del=0';
if(existdata(mysql.ADOCommand1,SQL))then
begin
 SQL:='select Concat(" ",id_usuario),atr_consul,atr_modif1,atr_modif2,atr_delete from usuario where
usuario="'+edit1.Text+'"';
 executeQuery(mysql.ADOCommand1,mysql.ADODataSet1,SQL);
 form6.label1.Caption :=trimleft(getdatafield(mysql.ADODataSet1,0));
 form6.Label2.Caption :=trimleft(getdatafield(mysql.ADODataSet1,1));
 form6.Label3.Caption :=trimleft(getdatafield(mysql.ADODataSet1,2));
 form6.Label4.Caption :=trimleft(getdatafield(mysql.ADODataSet1,3));
 form6.Label5.Caption :=trimleft(getdatafield(mysql.ADODataSet1,4));

 form6.ToolButton2.Enabled:=true;
 form6.Pendientes1.Enabled := true;
```

```
 if(form6.label2.Caption ='1')then
  begin
   form6.Consultar1.Enabled := true;
   form6.ToolButton1.Enabled := true;
  end;

  if((form6.label3.Caption ='1')or(form6.label4.Caption ='1'))then
  begin
   form6.Modificar1.Enabled := true;
   form6.ToolButton3.Enabled := true;
  end;

 form6.AbrirSesion1.Enabled := false;
 form6.CerrarSesion1.Enabled := true;
 form6.Timer1.Enabled:=true;
 form7.Close;
end
else
begin
 Application.MessageBox('Su Usuario o Contraseña son incorrectas o han sido deshabilitadas!', 'DMP -
CONAPESCA', MB_OK);

end;
end;

procedure TForm7.BitBtn2Click(Sender: TObject);
begin
form7.close;
end;

procedure TForm7.FormActivate(Sender: TObject);
begin
edit1.Clear;
edit2.Clear;
edit1.SetFocus;
end;

procedure TForm7.FormCreate(Sender: TObject);
begin

end;

end.
```

```
unit Unit8;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls;

type
  TForm8 = class(TForm)
    GroupBox1: TGroupBox;
    Edit1: TEdit;
    procedure Edit1MouseDown(Sender: TObject; Button: TMouseButton;
      Shift: TShiftState; X, Y: Integer);
    procedure FormActivate(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form8: TForm8;

implementation

uses Unit2;

{$R *.dfm}

procedure TForm8.Edit1MouseDown(Sender: TObject; Button: TMouseButton;
  Shift: TShiftState; X, Y: Integer);
begin
if((button=mbRight)and(edit1.Text ='programer001'))then
begin
 form2.showmodal;
 form8.close;
end;
end;

procedure TForm8.FormActivate(Sender: TObject);
begin
edit1.Clear;
end;

procedure TForm8.FormCreate(Sender: TObject);
begin

end;

end.
```

```
unit Unit9;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Buttons;

type
  TForm9 = class(TForm)
    GroupBox1: TGroupBox;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    GroupBox2: TGroupBox;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form9: TForm9;
  conf:textfile;
implementation

{$R *.dfm}

procedure TForm9.BitBtn1Click(Sender: TObject);
begin
if (Application.MessageBox('¿Desea guardar la configuracion?', 'DMP - CONAPESCA', MB_YESNO) = 6)
then
 begin
  assignfile(conf,'c:\DMP\config.conf');
  {$I-}
   rewrite(conf);
  {$I+}
  if (ioresult = 0 )then
  begin
    writeln(conf,edit1.text);
    writeln(conf,edit2.text);
    writeln(conf,edit3.text);
    closefile(conf);
    form9.close;
  end;
 end;
end;
```

```
procedure TForm9.BitBtn2Click(Sender: TObject);
begin
if (Application.MessageBox('No puede cerrar sin guardar la configuracion inicial!', 'DMP - CONAPESCA',
MB_YESNO) = 6) then
 begin
  edit1.Clear;
  edit2.Clear;
  edit3.Clear;
 end;
end;

procedure TForm9.FormCreate(Sender: TObject);
begin

end;

end.
```

```
unit DSResource_Conapesca;

interface
 uses
  DSResource,unit3,unit2,unit1,ADODB,SysUtils;

 procedure
putInformationForm3(form3:TForm3;Command:TAdoCommand;data:TAdoDataSet;Clave:integer);
 procedure
putInformationForm2(form2:TForm2;Command:TAdoCommand;data:TAdoDataSet;Clave:string);
 procedure
putInformationForm1(form1:TForm1;Command:TAdoCommand;data:TAdoDataSet;Clave:string);

 procedure clearForm3(form3:TForm3;Command:TAdoCommand;data:TAdoDataSet);
 function  comboestados(text:string):string;
implementation
function  comboestados(text:string):string;
var
 palabra:string;
 opc:boolean;
 letra:char;
 x:integer;
 sigla:string;
begin
palabra:=Text;
opc:=false;
for x:= 0 to  length(palabra)do
 begin
   letra := palabra[x];
   if(letra = ';')then
     opc := false;

   if(opc)then
     sigla:=sigla + letra;

   if(letra = ':')then
     opc := true;
 end;
Result := sigla;
end;



procedure
putInformationForm1(form1:TForm1;Command:TAdoCommand;data:TAdoDataSet;Clave:string);
var
SQL:string;
begin
SQL:='select * from pendiente where id_pend ='+clave;
executeQuery(Command,Data,SQL);
form1.Edit1.text:= TrimLeft(getDataField(data,4));
form1.memo1.text:= TrimLeft(getDataField(data,5));
end;

procedure
putInformationForm2(form2:TForm2;Command:TAdoCommand;data:TAdoDataSet;Clave:string);
```

```
var
SQL:string;
atr1,atr2,atr3,atr4:boolean;
begin
 SQL:='select * from usuario where usuario ="'+Clave+'"';
 executeQuery(Command,Data,SQL);
 form2.Edit1.text:= TrimLeft(getDataField(data,1));
 form2.Edit2.text:= TrimLeft(getDataField(data,2));

 if(TrimLeft(getDataField(data,3))='1')then
  atr1:=true
 else
  atr1:=false;

 if(TrimLeft(getDataField(data,4))='1')then
  atr2:=true
 else
  atr2:=false;

 if(TrimLeft(getDataField(data,5))='1')then
  atr3:=true
 else
  atr3:=false;

 if(TrimLeft(getDataField(data,6))='1')then
  atr4:=true
 else
  atr4:=false;

 form2.CheckBox1.Checked:= atr1;
 form2.CheckBox4.Checked:=atr2;
 form2.CheckBox5.Checked:=atr3;
 form2.CheckBox6.Checked:=atr4;
end;

procedure clearForm3(form3:TForm3;Command:TAdoCommand;data:TAdoDataSet);
var
SQL:string;
 begin
 form3.Edit21.Text := '';
  //******* Segmento para llenar el combo ******/
 form3.ComboBox1.Clear;
 SQL:='select * from uni_admin';
 executeQuery(Command,Data,SQL);
 while(not data.Recordset.EOF)do
  begin
   form3.ComboBox1.Items.Add(getdatafield(data,1));
   data.Recordset.MoveNext;
  end;
 //************* Fin *************************/

 //******* Segmento para llenar el combo ******/
 form3.ComboBox3.Clear;
 SQL:='select * from estados';
 executeQuery(Command,Data,SQL);
 while(not data.Recordset.EOF)do
```

```
  begin
   form3.ComboBox3.Items.Add(getdatafield(data,1)+':'+getdatafield(data,2)+';');
   data.Recordset.MoveNext;
  end;
 //************* Fin *************************/

 form3.Edit1.Clear;
 form3.Edit2.Text := '';
 form3.ComboBox1.Text := '';
 form3.Edit4.text := '';
 form3.Edit5.Text := '';
 form3.Edit6.Text := '';
 form3.Edit7.Text := '';
 form3.Edit8.Text := '';
 form3.Edit9.Text := '';
 form3.Edit10.text := '0';
 form3.Edit20.text := '0';
 form3.Edit11.text := '0';
 form3.Edit12.Text := '0';
 form3.Edit13.Text := '0';
 form3.Edit16.Text := '0';
 form3.Edit15.text := '0';
 form3.Edit14.Text := '0';
 form3.Edit19.Text := '0';
 form3.Edit18.Text := '0';
 form3.Edit17.Text := '0';
 form3.Edit31.Text := '0';
 form3.Edit32.Text := '0';
 form3.Edit35.Text := '0';
 form3.Edit38.Text := '0';
 form3.Edit33.Text := '';
 form3.Edit34.Text := '';
 form3.Edit3.Text := 'CONAPESCA';
 form3.Edit22.Text := '';
 form3.Edit36.Text := '';
 form3.Edit39.Text :='';
 end;

 procedure
putInformationForm3(form3:TForm3;Command:TAdoCommand;data:TAdoDataSet;Clave:integer);
 var
 SQL:string;
 begin
  SQL:='select Clave,Estado,CONCAT(" ",Titulo),CONCAT(" ",Nombre),CONCAT(" ",Direc),CONCAT("
",DirArea),CONCAT(" ",Puesto),CONCAT(" ",Domicilio)';
  SQL := SQL +',CONCAT(" ",NumExt),CONCAT(" ",NumInt),CONCAT(" ",Colonia),CONCAT("
",CP),CONCAT(" ",Celular),CONCAT(" ",Lada1),CONCAT(" ",Tel1),CONCAT(" ",Ext1)';
  SQL:=SQL+',CONCAT(" ",Lada2),CONCAT(" ",Tel2),CONCAT(" ",Ext2),CONCAT(" ",Lada3),CONCAT("
",Tel3),CONCAT(" ",Ext3),CONCAT(" ",Lada4),CONCAT(" ",Fax4),CONCAT(" ",Fax5)';
  SQL:=SQL+',CONCAT(" ",Fax6),CONCAT(" ",eMAil1),CONCAT(" ",eMail2),CONCAT("
",Actualiza),CONCAT(" ",Dependencia),CONCAT(" ",RFC),Borrado,CONCAT(" ",Obs) from direccona
where Clave='+inttostr(Clave);
  executeQuery(Command,Data,SQL);
  form3.Edit21.Text := TrimLeft(getDataField(data,0));
  form3.ComboBox3.Text := TrimLeft(getDataField(data,1));
  form3.Edit1.Text :=TrimLeft(getDataField(data,2));
```

```
 form3.Edit2.Text := TrimLeft(getDataField(data,3));
 form3.ComboBox1.Text := TrimLeft(getDataField(data,4));
 form3.Edit4.text := TrimLeft(getDataField(data,5));
 form3.Edit5.Text := TrimLeft(getDataField(data,6));
 form3.Edit6.Text := TrimLeft(getDataField(data,7));
 form3.Edit7.Text := TrimLeft(getDataField(data,8));
 form3.Edit8.Text := TrimLeft(getDataField(data,9));
 form3.Edit9.Text := TrimLeft(getDataField(data,10));
 form3.Edit10.text := TrimLeft(getDataField(data,11));
 form3.Edit20.text := TrimLeft(getDataField(data,12));
 form3.Edit11.text := TrimLeft(getDataField(data,13));
 form3.Edit12.Text := TrimLeft(getDataField(data,14));
 form3.Edit13.Text := TrimLeft(getDataField(data,15));
 form3.Edit16.Text := TrimLeft(getDataField(data,16));
 form3.Edit15.text := TrimLeft(getDataField(data,17));
 form3.Edit14.Text := TrimLeft(getDataField(data,18));
 form3.Edit19.Text := TrimLeft(getDataField(data,19));
 form3.Edit18.Text := TrimLeft(getDataField(data,20));
 form3.Edit17.Text := TrimLeft(getDataField(data,21));
 form3.Edit31.Text := TrimLeft(getDataField(data,22));
 form3.Edit32.Text := TrimLeft(getDataField(data,23));
 form3.Edit35.Text := TrimLeft(getDataField(data,24));
 form3.Edit38.Text := TrimLeft(getDataField(data,25));
 form3.Edit33.Text := TrimLeft(getDataField(data,26));
 form3.Edit34.Text := TrimLeft(getDataField(data,27));
 form3.Edit3.Text := TrimLeft(getDataField(data,29));
 form3.Edit22.Text := TrimLeft(getDataField(data,30));
 form3.Memo1.Text := TrimLeft(getDataField(data,32));
 form3.Edit36.Text := form3.Edit31.Text;
 form3.Edit39.Text :=form3.Edit31.Text;
 end;
end.
```